MANITOBA VITAL STATISTICS

A REGIONAL ANALYSIS

2002

MANITOBA
BUREAU OF STATISTICS

RIGHT ANSWERS
RIGHT NOW

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A REGIONAL ANALYSIS

2002

MBS 2003-9

PRICE: $35.00

SEPTEMBER 2003

BUREAU
OF STATISTICS

Manitoba

EXECUTIVE SUMMARY

LIVE BIRTHS

There were 13,787 live births in Manitoba during 2002. Of these, 7,140 (51.8%) were to Winnipeg women. The North region had the highest birth rate with 20.7 births per thousand population, followed by the South Central region with a birth rate of 13.6. The lowest birth rates were in the Interlake and Parklands regions, with rates of 9.3 and 9.1 respectively. Winnipeg had a birth rate of 11.3 while Manitoba's birth rate was 12.0 births per thousand population during 2002.

There were 6,619 (48.0%) female births and 7,168 (52.0%) male births. For every thousand females in the population there were 11.4 female births, compared to 12.6 male births for every thousand males in the population. Only the North region recorded a higher number of female births than male births in 2002.

DEATHS

There were 9,782 deaths in Manitoba during 2002: 5,496 (56.2%) occurred to Winnipeg residents: the Winnipeg death rate is 8.7 per thousand Winnipeg residents. The regions with the highest death rates were the Parklands and Southwest regions with 12.3 and 10.6 deaths per thousand population. The North region had the lowest death rate with 5.1, followed by the Southeast with a rate of 6.6. The death rate for Manitoba was 8.5.

There were 4,944 (50.5%) female deaths, compared to 4,838 (49.5%) male deaths. The male death rate was higher than the female death rate in five of Manitoba's eight Economic Regions: the Southwest, Winnipeg, and the Interlake regions had a higher female death rate than the male death rate. At the Manitoba level, both the female and male death rates were 8.5.

STILLBIRTHS

The number of stillbirths in Manitoba in 2002 was 103. Of these stillbirths, 47 (45.6%) occurred to Winnipeg residents. The North had the second highest number with 14 (13.6%) stillbirths, followed by the Southwest with 13 (12.6%) and the Interlake and South Central regions with 10 and 7 stillbirths respectively. The Southeast, North Central and Parklands regions reported 5, 3 and 4 stillbirths during 2002. The Manitoba stillbirth rate was 7.5 per thousand live births.

The rate of female stillbirth was 6.5 per thousand female live births and the rate of male stillbirth was 8.1 per thousand male live births.

NATURAL INCREASE

In 2002, Manitoba had a net population gain of 4,005 persons due to natural increase. Manitoba's rate of natural increase in 2002 was 3.5 persons per thousand population. The Parklands region was the only region to register more deaths than births and had a rate of natural increase of -3.2 persons per thousand. The North region had the greatest rate of natural increase, that being 15.6, followed by Southeast with 5.7; Winnipeg had a rate of natural increase of 2.6 per thousand Winnipeg residents.

Natural increase rates at the Manitoba level were 2.9 females per thousand and 4.1 males per thousand. Rates in Winnipeg were 1.7 females per thousand and 3.5 males per thousand.

1994 to 2002:

For the 1994 to 2002 period, the number of births to Manitoba women decreased from 16,438 in 1994 to 13,787 in 2002. The average number of births decreased by approximately 330 births per year during that time span. During that same time period, the total Manitoba population went from 1,123,900 to 1,150,800: even with the 2.4% population increase, the Manitoba birth rate fell from 14.6 births per thousand population in 1994 to 12.0 births per thousand population in the 2002 calendar year. It is interesting to note that the total Manitoba births registered with Vital Statistics for the 2002 calendar year is at its lowest level since 1939.

The number of deaths to Manitoba residents increased from 9,097 in 1994 to 9,782 in 2002. The average number of deaths increased by less than 100 deaths per year during this time period. The number of deaths due to cancer and heart disease decreased slightly in the 1994 to 2002 time frame: from 5,009 in 1994 to 4,837 in 2002. The percentage of deaths due to cancer or heart disease as a percent of total deaths went from 55.1% in 1994 to 49.4% in 2002. The death rate to Manitoba residents increased from 8.1 per thousand population in 1994 to 8.5 per thousand in 2002.

The gain in population due to natural increase (births minus deaths) went from 7,341 in 1994 to 4,005 in 2002: this 45 percent drop was the result of declining number of births and increasing number of deaths. The natural increase rate went from 6.5 per thousand population in 1994 to 3.5 per thousand in 2002.

The average number of infant deaths (under one year of age) was 102 during the 1994 to 2002 period: from a high of 117 in 1999 to a low of 89 in the 2000 and 2001 calendar years.

The following table and charts summarise the births and deaths for the 1994 to 2002 calendar years.

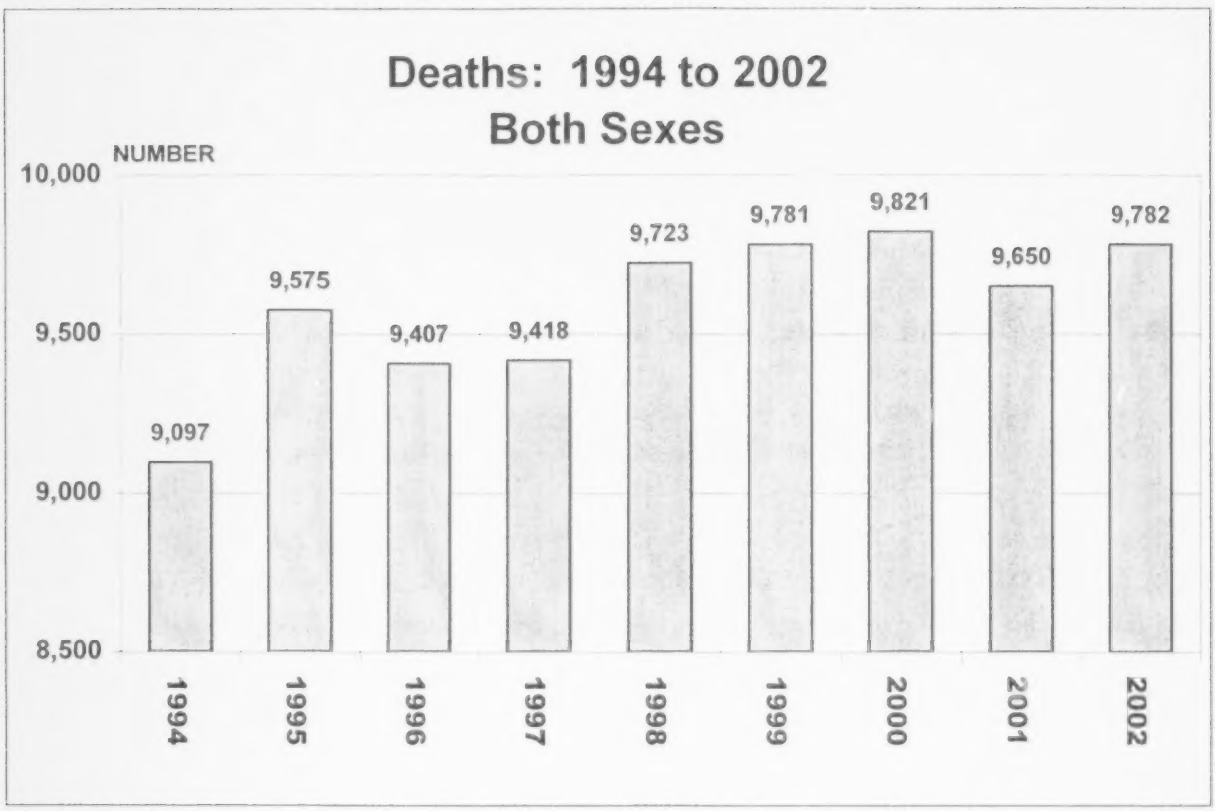
NOTE: The regional population estimates used in this publication are the latest currently available. They are scheduled to be updated in April 2004.

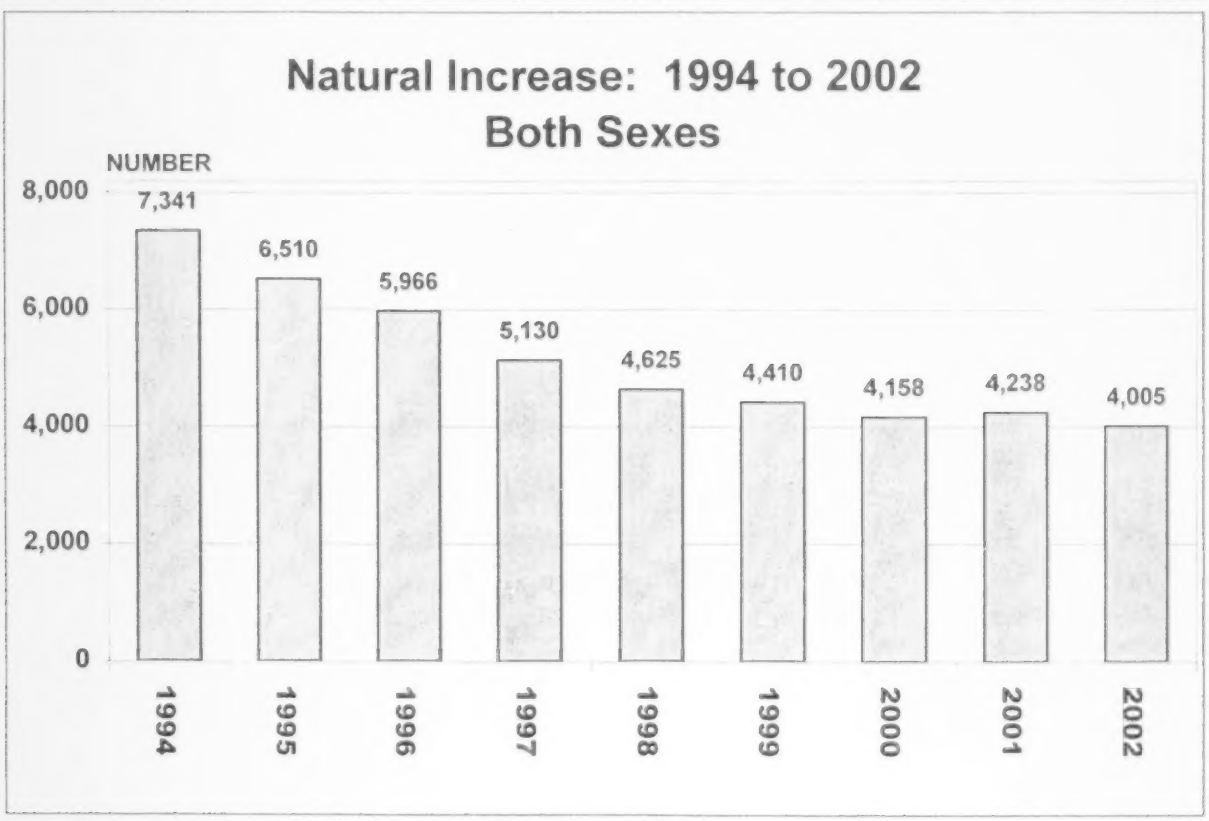
MANITOBA VITAL STATISTICS: 1994 TO 2002

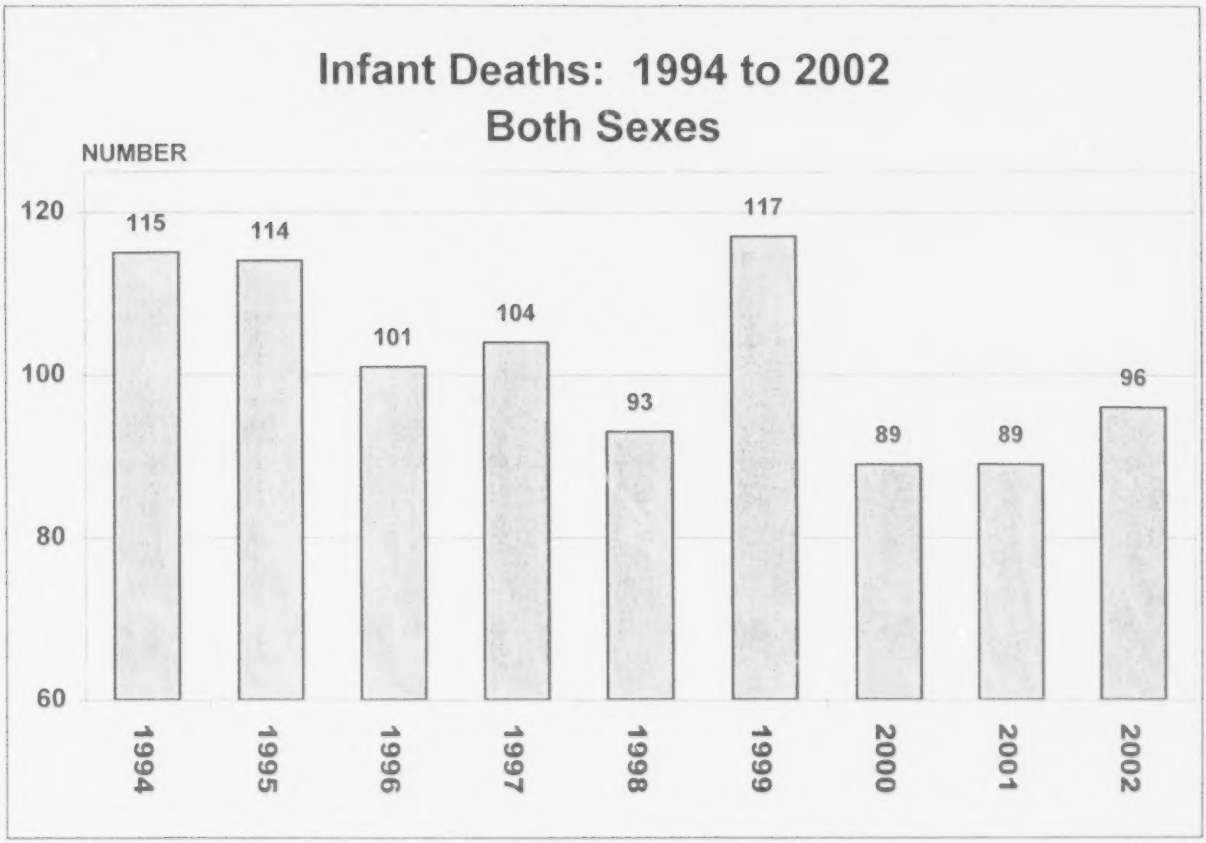
	POPULATION (000's)	LIVE BIRTHS	INFANT DEATHS	TOTAL DEATHS	HEART	CANCER	RATES		
							LIVE BIRTHS	DEATHS	NATURAL INCREASE
1994	1,123.9	16,438	115	9,097	2,628	2,381	14.6	8.1	6.5
1995	1,129.8	16,085	114	9,575	2,808	2,473	14.2	8.5	5.8
1996	1,134.3	15,373	101	9,407	2,723	2,449	13.6	8.3	5.3
1997	1,136.6	14,548	104	9,418	2,608	2,424	12.8	8.3	4.5
1998	1,137.9	14,348	93	9,723	2,618	2,550	12.6	8.5	4.1
1999	1,142.5	14,191	117	9,781	2,588	2,523	12.4	8.6	3.9
2000	1,146.4	13,979	89	9,821	2,554	2,575	12.2	8.6	3.6
2001	1,149.1	13,888	89	9,650	2,378	2,519	12.1	8.4	3.7
2002	1,150.8	13,787	96	9,782	2,290	2,547	12.0	8.5	3.5

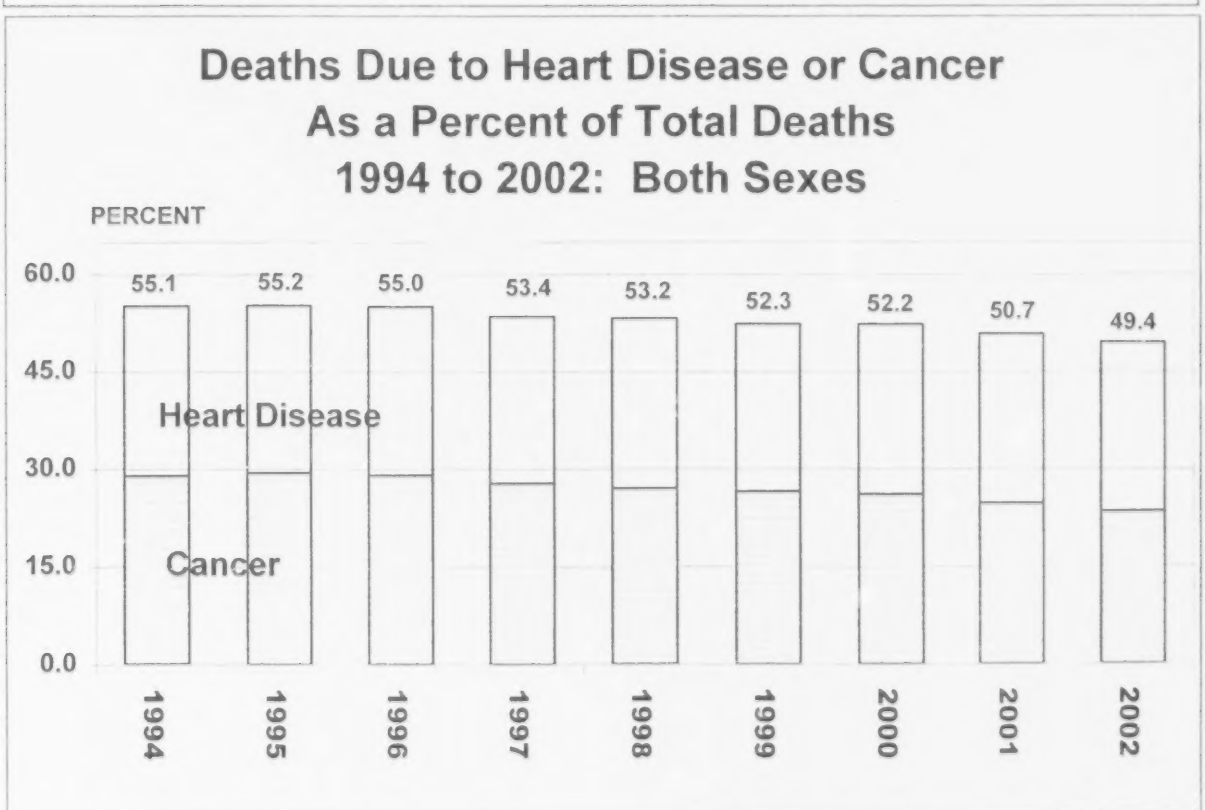
NOTE: RATES FOR LIVE BIRTHS, DEATHS, AND NATURAL INCREASE ARE PER 1000 POPUALTION.

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE
STATISTICS CANADA


Deaths: 1994 to 2002
Both Sexes
NUMBER
10,000
9,500
9,000
8,500
9,097
9,575
9,407
9,418
9,723
9,781
9,821
9,650
9,782
1994
1995
1996
1997
1998
1999
2000
2001
2002


Natural Increase: 1994 to 2002
Both Sexes
NUMBER
8,000
6,000
4,000
2,000
0
7,341
6,510
5,966
5,130
4,625
4,410
4,158
4,238
4,005
1994
1995
1996
1997
1998
1999
2000
2001
2002


Infant Deaths: 1994 to 2002
Both Sexes
NUMBER
120
100
80
60
115
114
101
104
93
117
89
89
96
1994
1995
1996
1997
1998
1999
2000
2001
2002


Deaths Due to Heart Disease or Cancer
As a Percent of Total Deaths
1994 to 2002: Both Sexes
PERCENT
60.0
45.0
30.0
15.0
0.0
55.1
55.2
55.0
53.4
53.2
52.3
52.2
50.7
49.4
Heart Disease
Cancer
1994
1995
1996
1997
1998
1999
2000
2001
2002

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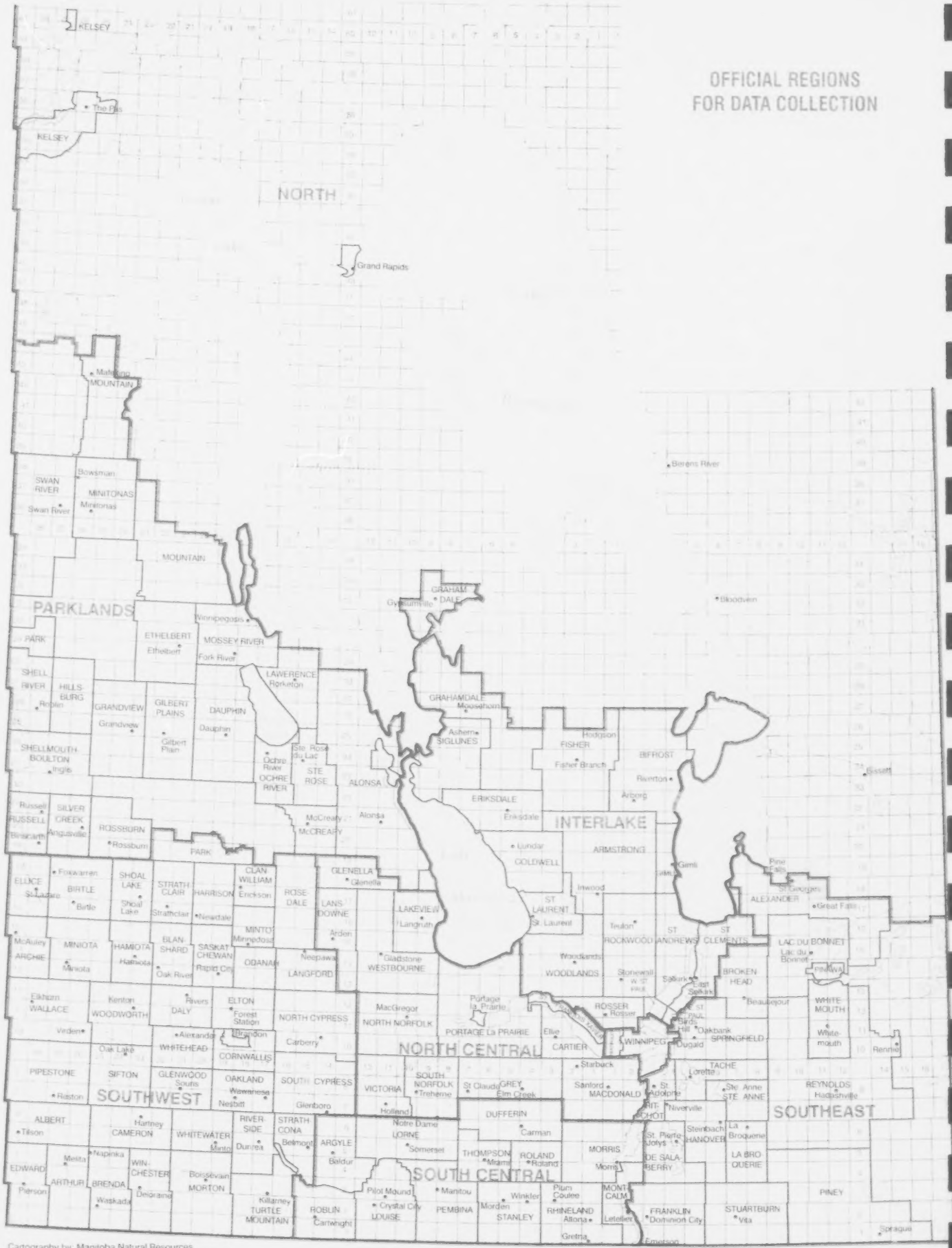

Cartography by: Manitoba Natural Resources
Land Information Division

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INTRODUCTION

This report presents data on the vital statistics (births, deaths, and stillbirths) occurring during 2002 in the province of Manitoba. Historical data from 1984 to 2001 by place of occurrence is available in previous Manitoba Bureau of Statistics reports. The charts and tables in this report were constructed using data that was reported by the Vital Statistics Agency, Manitoba Consumer and Corporate Affairs.

The data in this report refers to events that **occurred in Manitoba and involved Manitobans by place of residence**. Previous reports presented data by place of occurrence. Where all characteristics of an event have not been recorded, the vital event has been omitted from that statistical table.

The population figures used are from the Statistics Canada July 1, 2002 postcensal estimates of population. The latest estimate for Manitoba population of 1,155,500 is not yet available by region and sex. This information should be available in April 2004. The previous estimate of 1,150,800 is used in this publication. The increased population will result in rates being lower than those presented in this report.

Manitoba is divided into 8 Official Regions for Data Collection (also known as Economic Regions). The following table illustrates the association between data collection region, economic region, and census division.

OFFICIAL REGION FOR DATA COLLECTION	ECONOMIC REGION	CENSUS DIVISION
Southeast	10	1, 2, 12
South Central	20	3, 4
Southwest	30	5, 6, 7, 15
North Central	40	8, 9, 10
Winnipeg	50	11
Interlake	60	13, 14, 18
Parklands	70	16, 17, 20
North	80	19, 21, 22, 23

The map on the opposite page also illustrates these relationships.

Further information and custom tabulations on the 2002 vital statistics can be obtained from the Manitoba Bureau of Statistics by contacting Marcel Chartier at (204) 945-2991.

TABLE VIII presents Manitoba deaths during 2002 by cause of death. The causes of death are coded according to the "Manual of the International Statistical Classification of Diseases, Injuries, and Causes of Death", based on the Tenth Revision Conference, 2000.

The following lists the major causes of death and their codes:

Infectious and Parasitic Diseases (A00-B99)

Cancer (C00-C97)

Other Neoplasms (D00-D48)

Diabetes (E10-E14)

Psychoses (F01-F39)

Hereditary and Degenerative Central Nervous System (G10-G37)

Hypertensive Disease (I10-I13)

Heart Disease (I20-I51)

Cerebrovascular Disease (I60-I69)

Diseases of Arteries, Arterioles, Capillaries (I70-I78)

Pneumonia (J12-J18)

Chronic Obstructive Pulmonary Disease (J40-J47)

Other Respiratory Diseases (J80-J98)

Other Intestinal and Peritoneum Diseases (K55-K66)

Other Diseases of the Digestive System (K70-K92)

Musculoskeletal System and Connective Tissue (M00-M08, M11-M99)

Nephritis, Nephrotic Syndrome, Nephrosis (N00-N07, N17-N19, N25-N27)

Symptoms and Abnormal Findings (R00-R94)

Ill-Defined and Unknown Causes (R95-R99)

Accidents (V01-X59, Y40-Y86, Y88)

Other Causes (D50-D89, E00-E07, E15-E88, F40-F99, G00-G09, G40-G98, H00-H93, I00-I09, I80-I99, J00-J11, J20-J39, J60-J70, K00-K14, K20-K31, K35-K52, L00-L98, M10 N10-N15, N20-N23, N28-N98, O00-O99, P00-P96, Q00-Q99, X60-Y36, Y870, Y871, Y890, Y891, Y892 and Y899)

TABLE I MANITOBA 2002 VITAL STATISTICS BY ECONOMIC REGION BOTH SEXES

REGION	POPULATION IN 000'S (JULY 1/02)	LIVE BIRTHS	STILL BIRTHS	DEATHS	NATURAL INCREASE	RATES			
						LIVE BIRTHS	STILL BIRTHS	DEATHS	NATURAL INCREASE
SOUTHEAST	90.1	1,107	5	593	514	12.3	4.5	6.6	5.7
SOUTH CENTRAL	54.7	746	7	500	246	13.6	9.4	9.1	4.5
SOUTHWEST	104.7	1,113	13	1,112	1	10.6	11.7	10.6	0.0
NORTH CENTRAL	48.4	644	3	426	218	13.3	4.7	8.8	4.5
WINNIPEG	633.2	7,140	47	5,496	1,644	11.3	6.6	8.7	2.6
INTERLAKE	86.0	797	10	649	148	9.3	12.5	7.5	1.7
PARKLANDS	45.3	414	4	557	-143	9.1	9.7	12.3	-3.2
NORTH	88.4	1,826	14	449	1,377	20.7	7.7	5.1	15.6
MANITOBA	1,150.8	13,787	103	9,782	4,005	12.0	7.5	8.5	3.5

NOTE: RATES FOR LIVE BIRTHS, DEATHS, AND NATURAL INCREASE ARE PER 1000 POPUALTION.
RATE FOR STILLBIRTHS IS PER 1000 LIVE BIRTHS.
DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE
STATISTICS CANADA

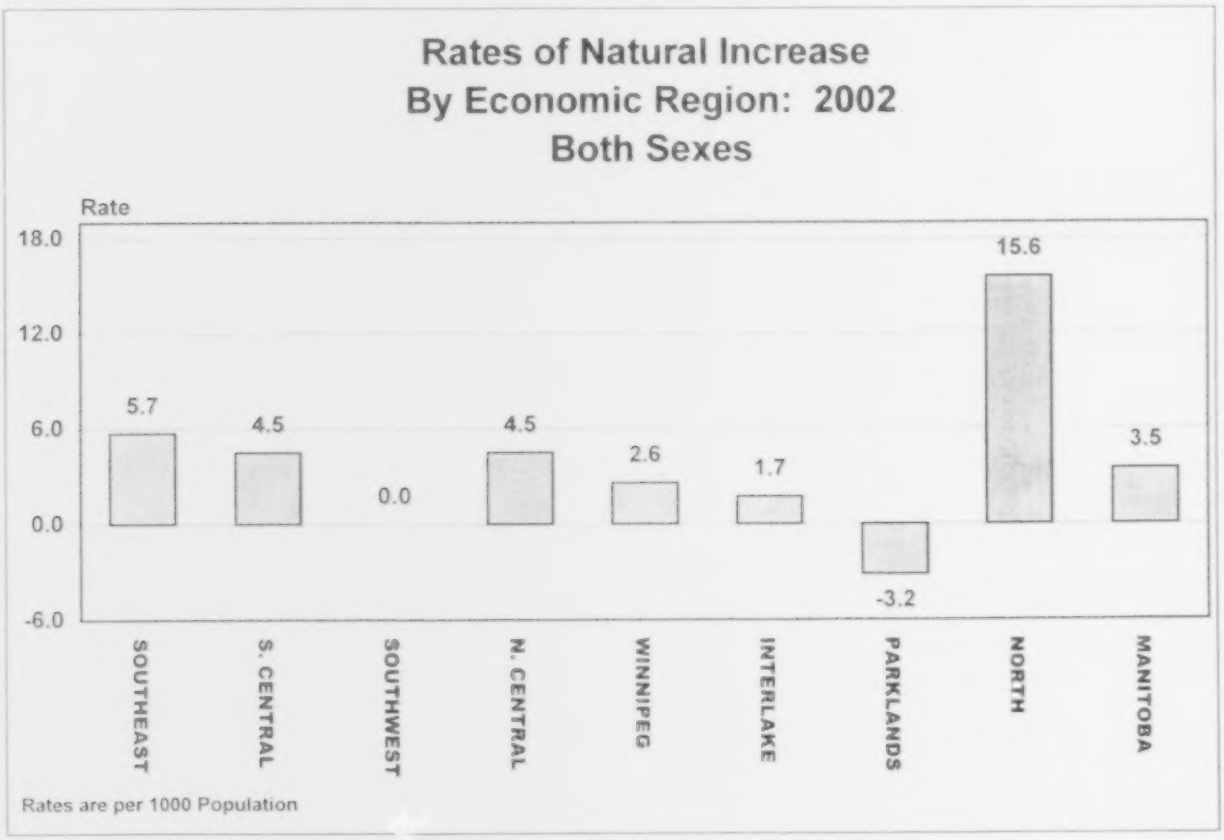


TABLE II MANITOBA 2002 VITAL STATISTICS BY ECONOMIC REGION FEMALES

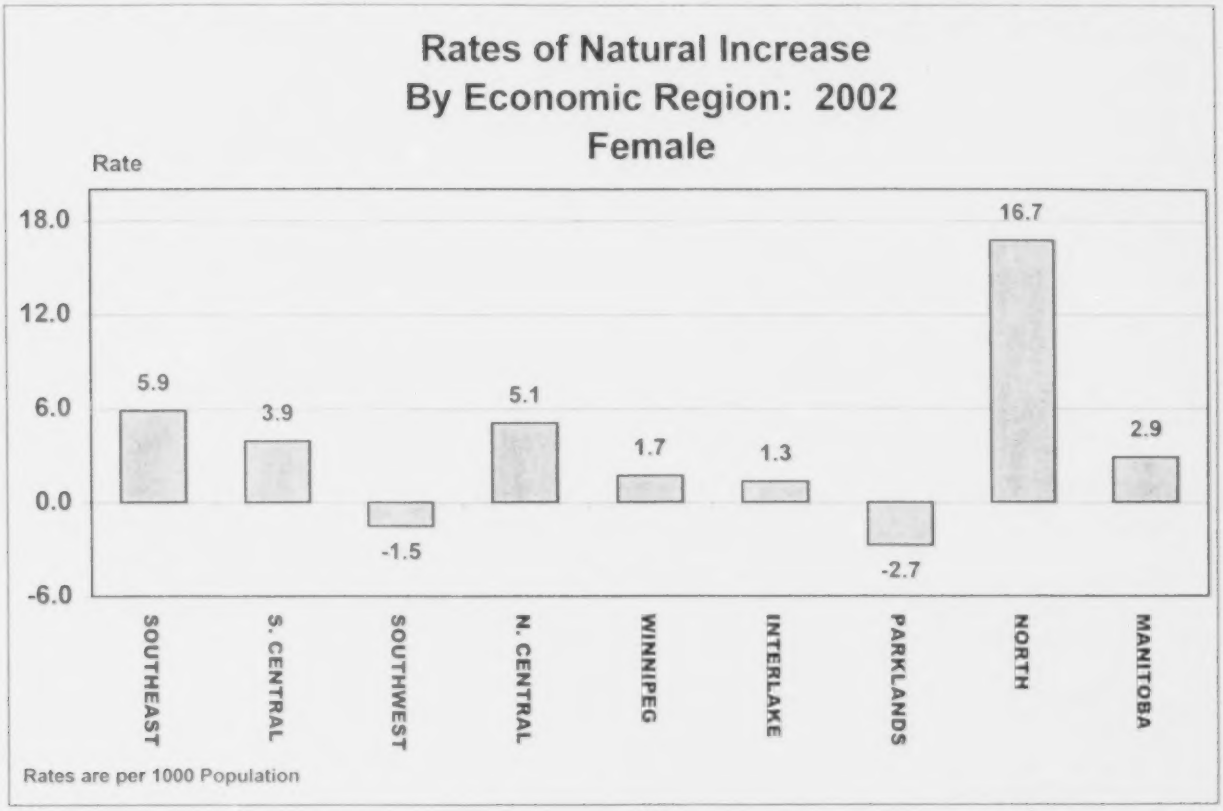
REGION	POPULATION IN 000'S (JULY 1/02)	LIVE BIRTHS	STILL BIRTHS	DEATHS	NATURAL INCREASE	RATES			
						LIVE BIRTHS	STILL BIRTHS	DEATHS	NATURAL INCREASE
SOUTHEAST	44.3	532	2	272	260	12.0	3.8	6.1	5.9
SOUTH CENTRAL	27.0	340	2	234	106	12.6	5.9	8.7	3.9
SOUTHWEST	53.0	492	3	572	-80	9.3	6.1	10.8	-1.5
NORTH CENTRAL	23.9	307	2	186	121	12.9	6.5	7.8	5.1
WINNIPEG	323.9	3,457	22	2,901	556	10.7	6.4	9.0	1.7
INTERLAKE	42.3	378	5	321	57	8.9	13.2	7.6	1.3
PARKLANDS	22.7	199	2	261	-62	8.8	10.1	11.5	-2.7
NORTH	42.8	914	5	197	717	21.3	5.5	4.6	16.7
MANITOBA	580.0	6,619	43	4,944	1,675	11.4	6.5	8.5	2.9

TABLE III MANITOBA 2002 VITAL STATISTICS BY ECONOMIC REGION MALES

REGION	POPULATION IN 000'S (JULY 1/02)	LIVE BIRTHS	STILL BIRTHS	DEATHS	NATURAL INCREASE	RATES			
						LIVE BIRTHS	STILL BIRTHS	DEATHS	NATURAL INCREASE
SOUTHEAST	45.8	575	3	321	254	12.5	5.2	7.0	5.5
SOUTH CENTRAL	27.7	406	5	266	140	14.7	12.3	9.6	5.1
SOUTHWEST	51.6	621	10	540	81	12.0	16.1	10.5	1.6
NORTH CENTRAL	24.5	337	1	240	97	13.7	3.0	9.8	4.0
WINNIPEG	309.3	3,683	24	2,595	1,088	11.9	6.5	8.4	3.5
INTERLAKE	43.7	419	5	328	91	9.6	11.9	7.5	2.1
PARKLANDS	22.6	215	2	296	-81	9.5	9.3	13.1	-3.6
NORTH	45.6	912	8	252	660	20.0	8.8	5.5	14.5
MANITOBA	570.9	7,168	58	4,838	2,330	12.6	8.1	8.5	4.1

NOTE: RATES FOR LIVE BIRTHS, DEATHS, AND NATURAL INCREASE ARE PER 1000 POPUALTION.
RATE FOR STILLBIRTHS IS PER 1000 LIVE BIRTHS.
ONE WINNIPEG AND ONE NORTH STILLBIRTH NOT CODED TO SEX.

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE
STATISTICS CANADA


Rates of Natural Increase
By Economic Region: 2002
Female
Rate
18.0
12.0
6.0
0.0
-6.0
5.9
3.9
-1.5
5.1
1.7
1.3
-2.7
16.7
2.9
SOUTHEAST
S. CENTRAL
SOUTHWEST
N. CENTRAL
WINNIPEG
INTERLAKE
PARKLANDS
NORTH
MANITOBA
Rates are per 1000 Population

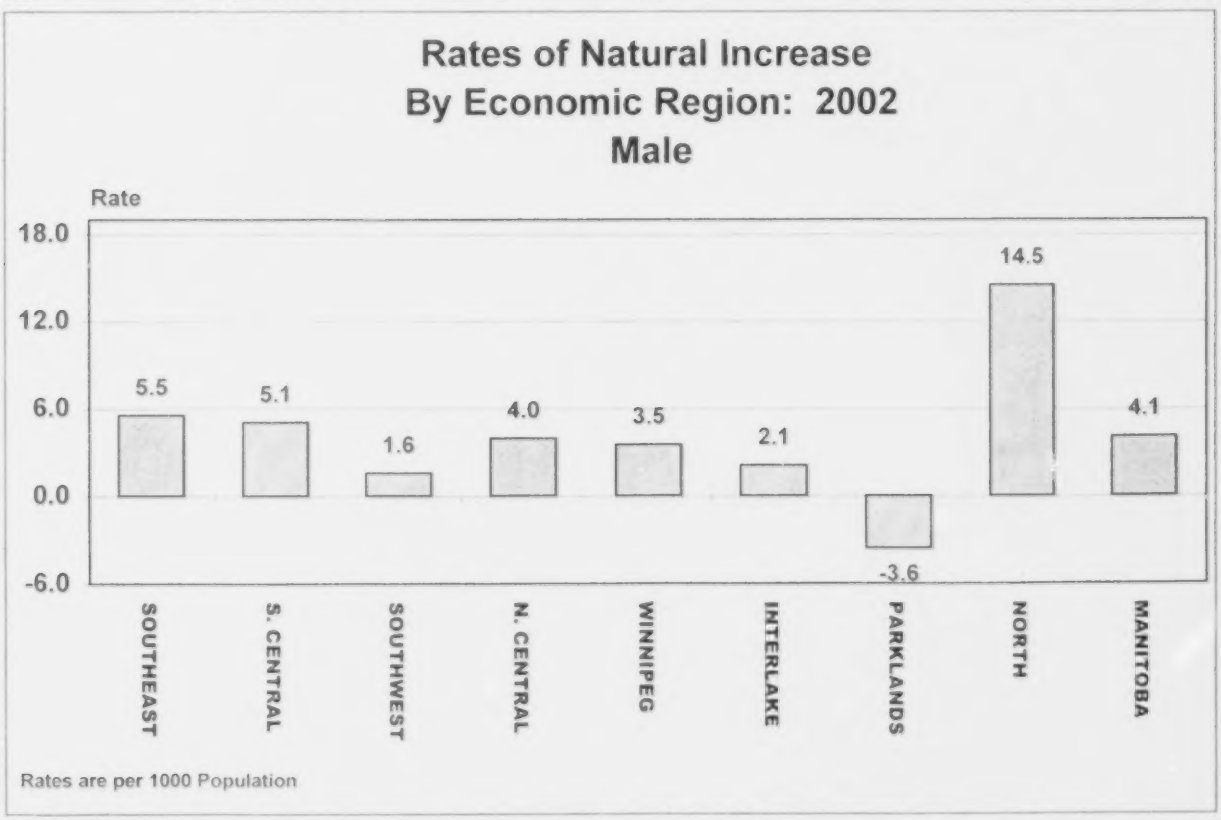
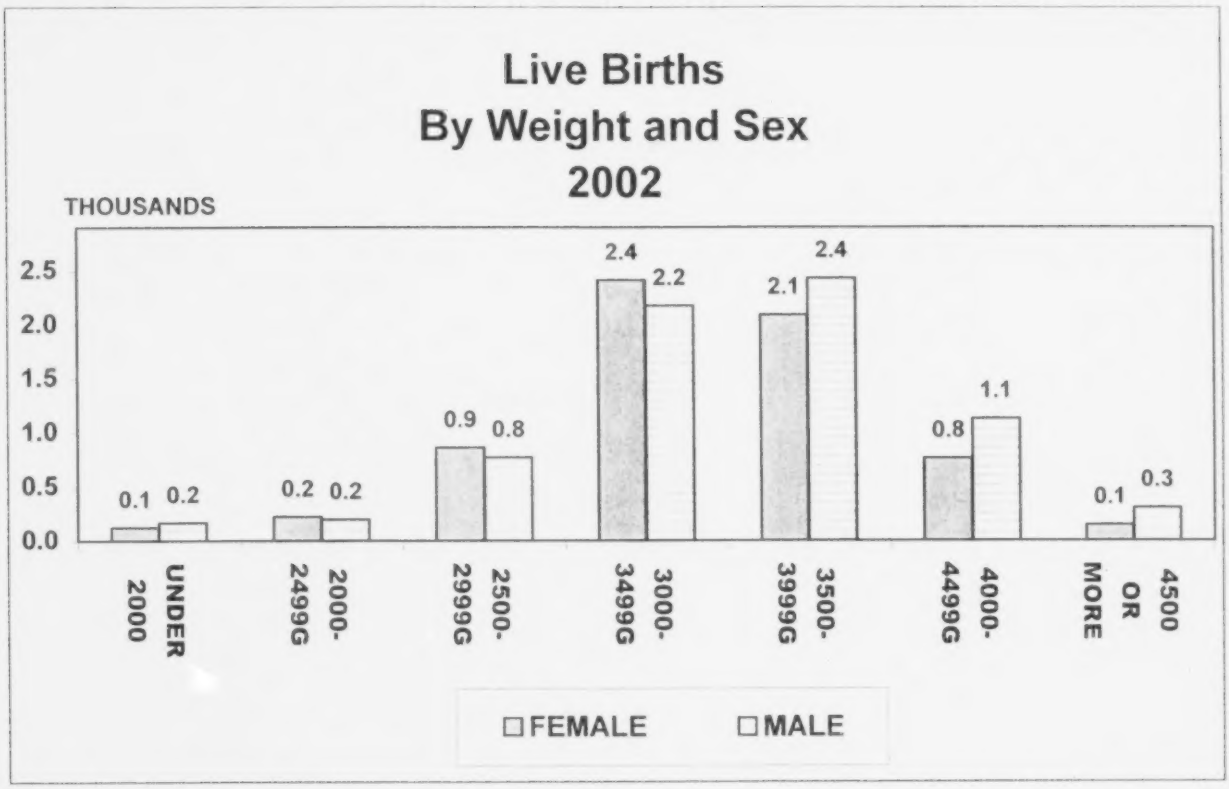

Rates of Natural Increase
By Economic Region: 2002
Male
Rate
18.0
12.0
6.0
0.0
-6.0
5.5
5.1
1.6
4.0
3.5
2.1
-3.6
14.5
4.1
SOUTHEAST
S. CENTRAL
SOUTHWEST
N. CENTRAL
WINNIPEG
INTERLAKE
PARKLANDS
NORTH
MANITOBA
Rates are per 1000 Population

TABLE IV MANITOBA 2002 BIRTHS AND STILLBIRTHS BY WEIGHT

WEIGHT	BOTH SEXES LIVE BIRTHS	BOTH SEXES STILL BIRTHS	BOTH SEXES STILL BIRTH RATE	FEMALES LIVE BIRTHS	FEMALES STILL BIRTHS	FEMALES STILL BIRTH RATE	MALES LIVE BIRTHS	MALES STILL BIRTHS	MALES STILL BIRTH RATE
UNDER 500G	19	36	1,894.7	9	14	1,555.6	10	21	2,100.0
500 - 999G	46	22	478.3	14	8	571.4	32	13	406.3
1000-1499G	65	7	107.7	27	4	148.1	38	3	78.9
1500-1999G	160	6	37.5	74	2	27.0	86	4	46.5
2000-2499G	421	5	11.9	223	1	4.5	198	4	20.2
2500-2999G	1,635	13	8.0	863	5	5.8	772	8	10.4
3000-3499G	4,585	5	1.1	2,411	3	1.2	2,174	2	0.9
3500-3999G	4,520	6	1.3	2,091	5	2.4	2,429	1	0.4
4000-4499G	1,888	2	1.1	762	1	1.3	1,126	1	0.9
4500-4999G	388	1	2.6	126	0	0.0	262	1	3.8
5000-5499G	55	0	0.0	17	0	0.0	38	0	0.0
5500-5999G	5	0	0.0	2	0	0.0	3	0	0.0
6000-6499G	0	0	n/a	0	0	n/a	0	0	n/a
OVER 6500G	0	0	n/a	0	0	n/a	0	0	n/a
UNKNOWN	0	0	n/a	0	0	n/a	0	0	n/a
TOTALS	13,787	103	7.5	6,619	43	6.5	7,168	58	8.1

NOTE: STILLBIRTH RATE IS PER 1000 LIVE BIRTHS.
ONE UNDER 500G NORTH AND ONE 500-900G WINNIPEG STILLBIRTH NOT CODED TO SEX.

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE


Live Births
By Weight and Sex
2002
THOUSANDS
2.5
2.0
1.5
1.0
0.5
0.0
0.1
0.2
0.2
0.2
0.9
0.8
2.4
2.2
2.1
2.4
0.8
1.1
0.1
0.3
UNDER 2000
2000-2499G
2500-2999G
3000-3499G
3500-3999G
4000-4499G
4500 OR MORE
FEMALE
MALE

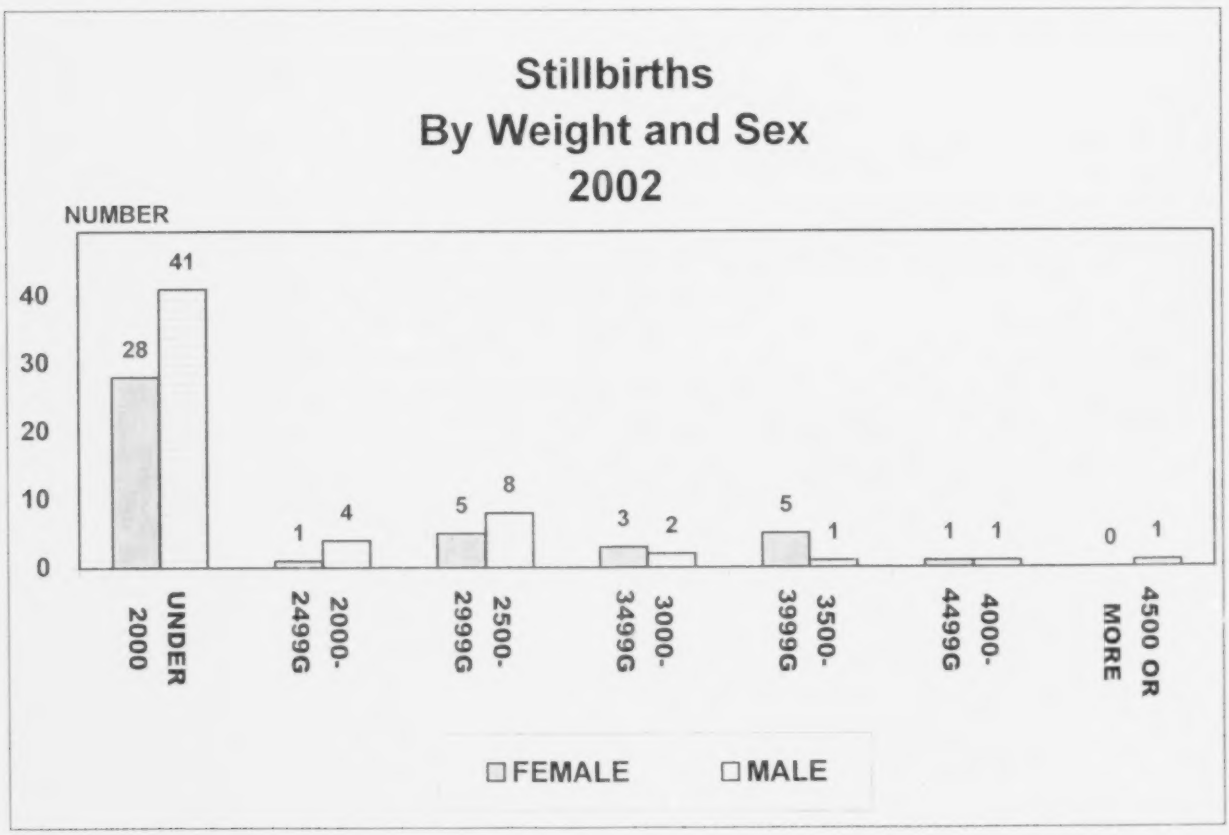
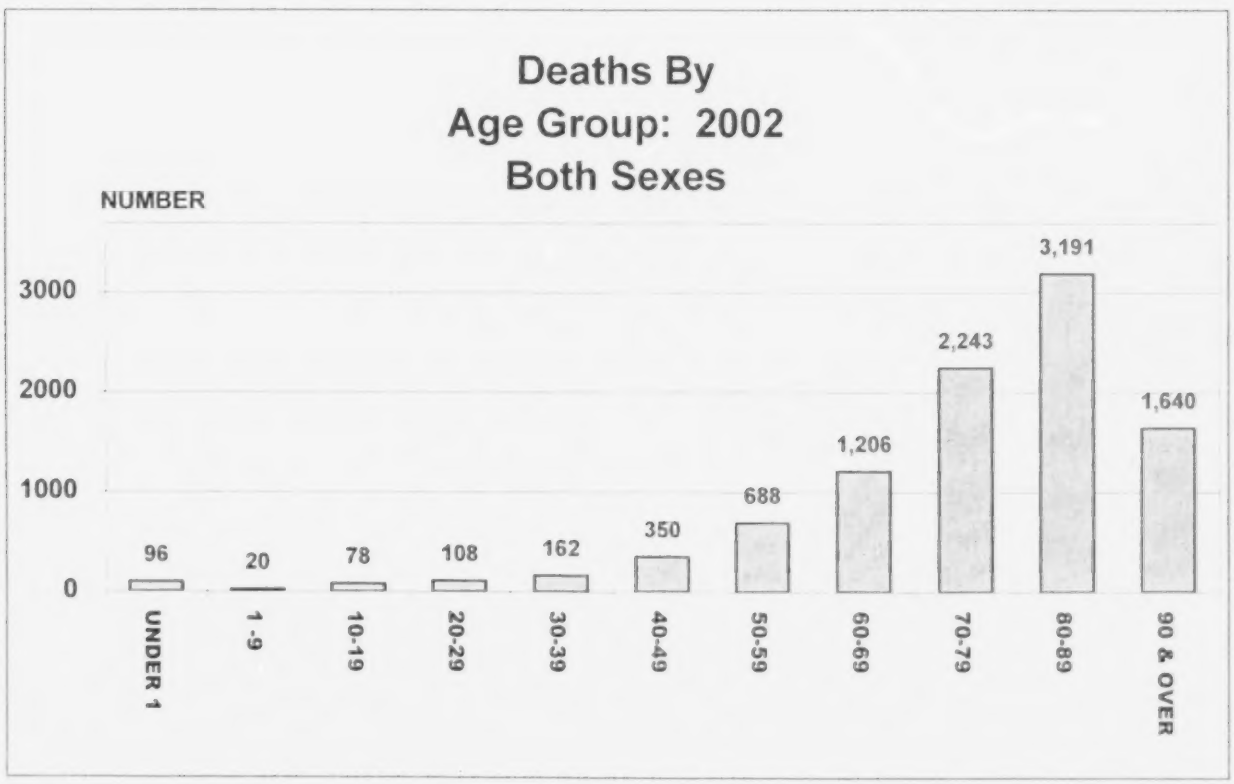

Stillbirths
By Weight and Sex
2002
NUMBER
40
30
20
10
0
28
41
1
4
5
8
3
2
5
1
1
1
0
1
UNDER 2000
2000-2499G
2500-2999G
3000-3499G
3500-3999G
4000-4499G
4500 OR MORE
FEMALE
MALE

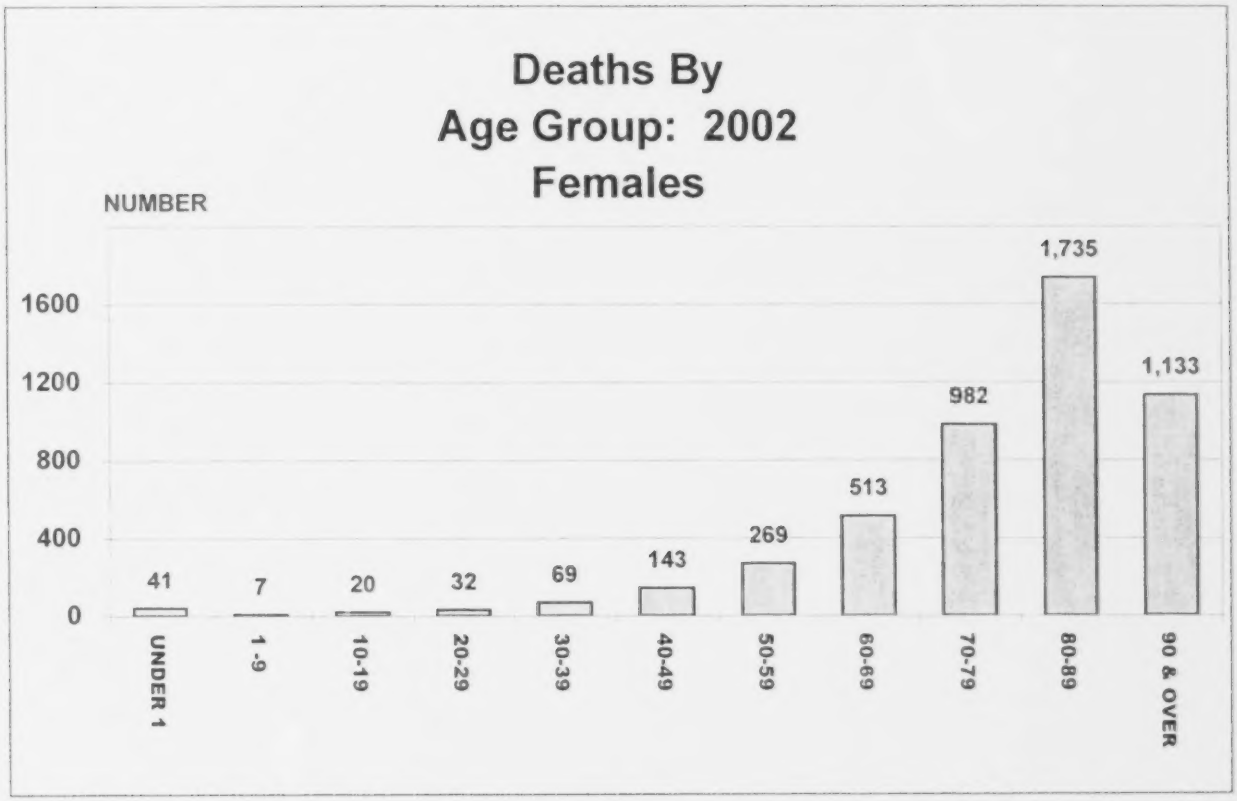
TABLE V MANITOBA 2002 DEATHS BY AGE GROUP AND SEX

AGE IN YEARS	BOTH SEXES POPULATION IN 000'S (JULY 1/02)	BOTH SEXES DEATHS	BOTH SEXES DEATH RATE	FEMALES POPULATION IN 000'S (JULY 1/02)	FEMALES DEATHS	FEMALES DEATH RATE	MALES POPULATION IN 000'S (JULY 1/02)	MALES DEATHS	MALES DEATH RATE
UNDER 1	13.8	96	6.9	6.8	41	6.0	7.0	55	7.8
1 - 4	57.1	9	0.2	27.9	4	0.1	29.2	5	0.2
5 - 9	79.9	11	0.1	38.9	3	0.1	41.0	8	0.2
10-14	84.9	21	0.2	41.3	9	0.2	43.6	12	0.3
15-19	82.4	57	0.7	40.1	11	0.3	42.3	46	1.1
20-24	78.4	56	0.7	38.3	19	0.5	40.2	37	0.9
25-29	77.7	52	0.7	37.8	13	0.3	39.9	39	1.0
30-34	78.1	68	0.9	38.1	23	0.6	40.0	45	1.1
35-39	85.5	94	1.1	42.1	46	1.1	43.5	48	1.1
40-44	91.6	152	1.7	45.3	65	1.4	46.2	87	1.9
45-49	84.9	198	2.3	42.6	78	1.8	42.3	120	2.8
50-54	74.3	290	3.9	37.3	113	3.0	37.0	177	4.8
55-59	60.4	398	6.6	30.3	156	5.2	30.1	242	8.0
60-64	46.4	524	11.3	23.6	243	10.3	22.8	281	12.3
65-69	39.9	682	17.1	20.6	270	13.1	19.3	412	21.3
70-74	37.2	927	25.0	20.2	374	18.6	17.0	553	32.5
75-79	32.8	1,316	40.1	18.9	608	32.1	13.9	708	51.0
80-84	23.9	1,606	67.1	14.9	810	54.2	9.0	796	88.5
85-89	14.0	1,585	113.1	9.5	925	97.5	4.5	660	146.1
90 & OVER	7.6	1,640	215.1	5.5	1,133	204.4	2.1	507	243.8
TOTALS	1,150.8	9,782	8.5	580.0	4,944	8.5	570.9	4,838	8.5

NOTE: DEATH RATE IS DEATHS PER 1000 POPULATION.

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE
STATISTICS CANADA




Deaths By
Age Group: 2002
Females
NUMBER
1600
1200
800
400
0
41
7
20
32
69
143
269
513
982
1,735
1,133
UNDER 1
1 - 9
10-19
20-29
30-39
40-49
50-59
60-69
70-79
80-89
90 & OVER

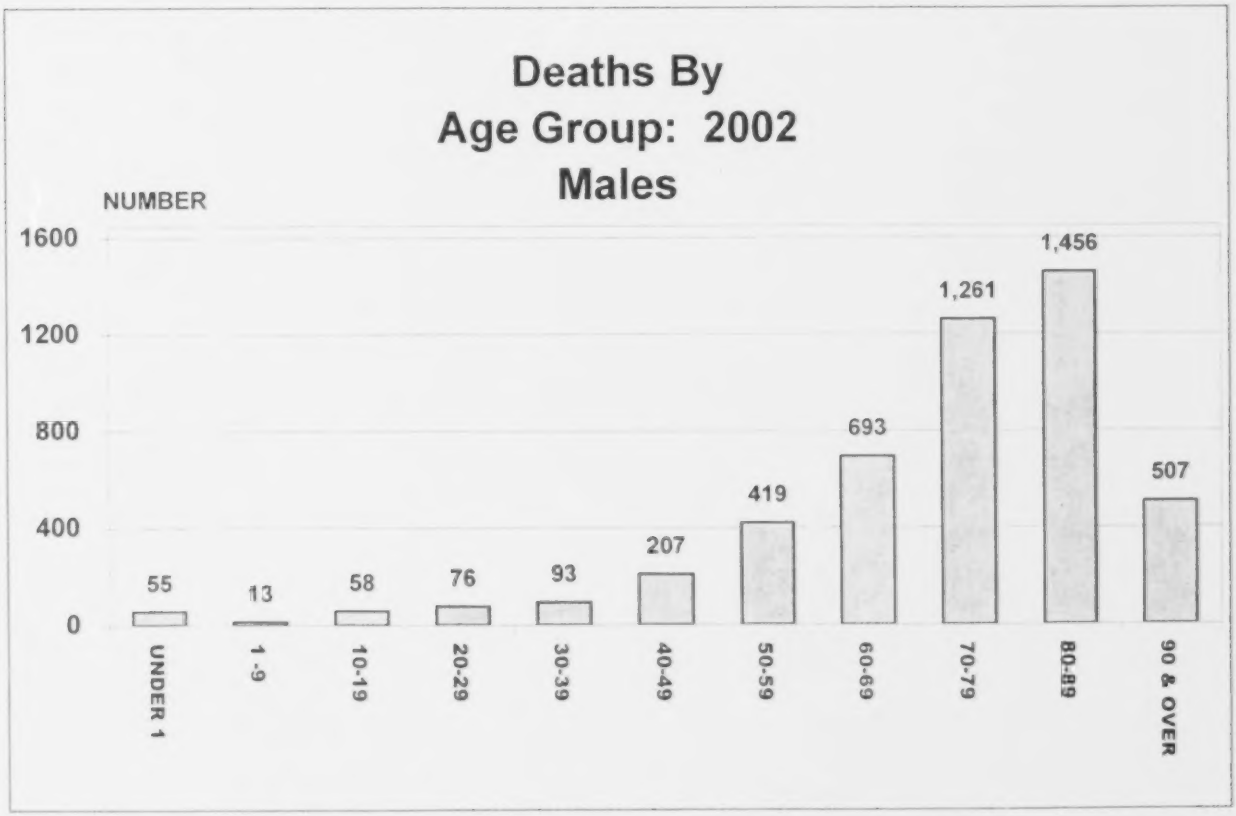
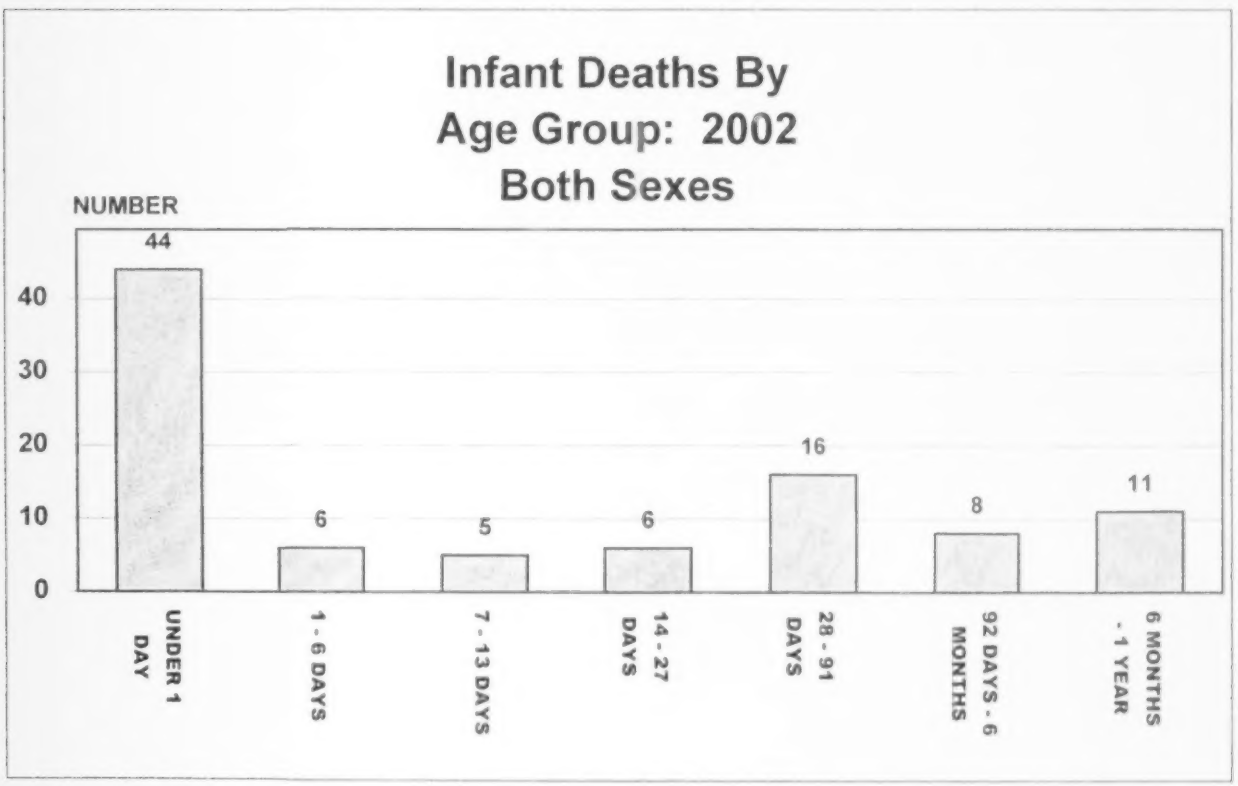

Deaths By
Age Group: 2002
Males
NUMBER
1600
1200
800
400
0
55
13
58
76
93
207
419
693
1,261
1,456
507
UNDER 1
1 - 9
10-19
20-29
30-39
40-49
50-59
60-69
70-79
80-89
90 & OVER

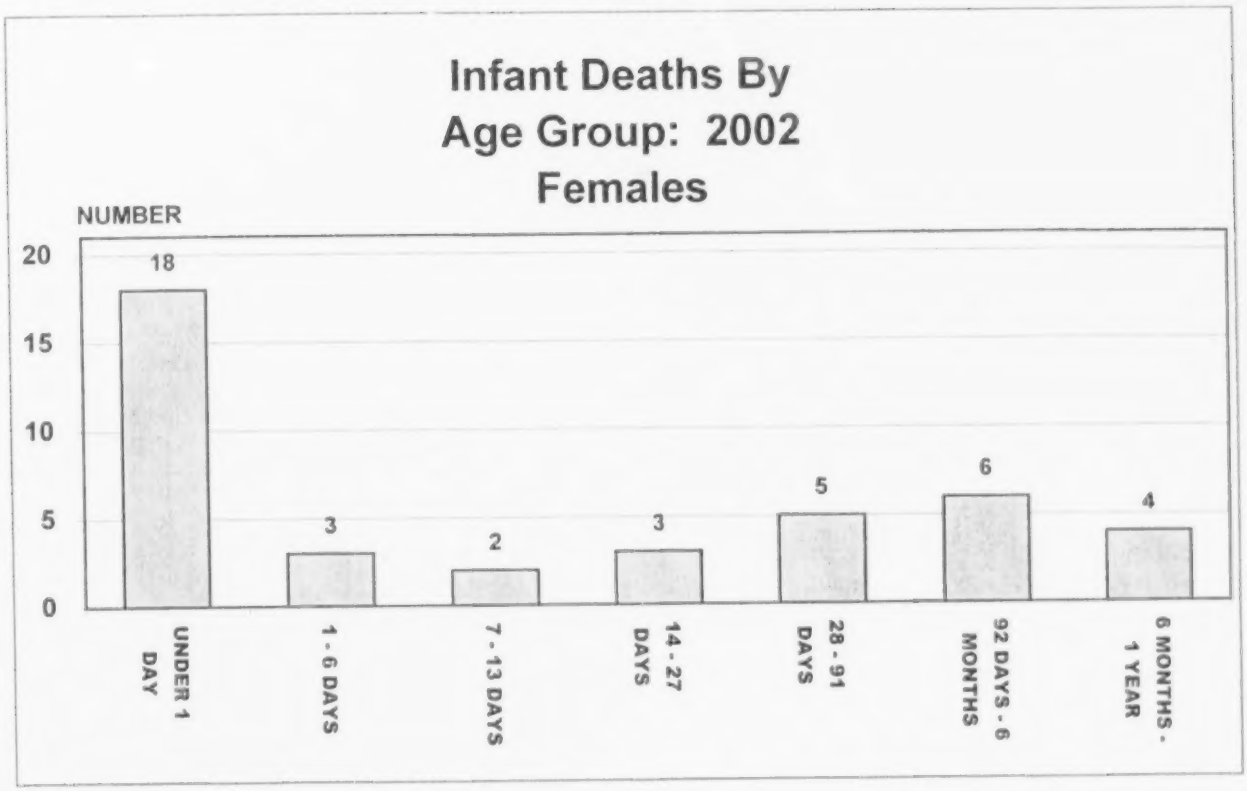
TABLE VI MANITOBA 2002 INFANT DEATHS BY AGE

AGE	BOTH SEXES		FEMALES		MALES	
	DEATHS	DEATH RATE	DEATHS	DEATH RATE	DEATHS	DEATH RATE
UNDER 1 DAY	44	3.2	18	2.7	26	3.6
1 - 6 DAYS	6	0.4	3	0.5	3	0.4
7 - 13 DAYS	5	0.4	2	0.3	3	0.4
14 - 27 DAYS	6	0.4	3	0.5	3	0.4
28 - 91 DAYS	16	1.2	5	0.8	11	1.5
92 DAYS - 6 MONTHS	8	0.6	6	0.9	2	0.3
6 MONTHS - 1 YEAR	11	0.8	4	0.6	7	1.0
NEONATAL	61	4.4	26	3.9	35	4.9
POST-NEONATAL	35	2.5	15	2.3	20	2.8
INFANT	96	7.0	41	6.2	55	7.7
PERINATAL	153	11.0	64	9.6	87	12.0

NOTE: INFANT DEATH (UNDER 1 YEAR) RATES ARE PER 1000 LIVE BIRTHS.
PERINATAL DEATH RATES ARE PER 1000 TOTAL BIRTHS.
NEONATAL IS A DEATH UNDER 28 DAYS OF AGE, EXCLUDING STILLBIRTHS.
POST-NEONATAL IS AN INFANT DEATH AT 28 DAYS OF AGE OR OVER.
PERINATAL IS A DEATH AT LESS THAN 7 DAYS OF AGE OR A STILLBIRTH.
TWO STILLBIRTHS NOT CODED TO SEX.

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE




Infant Deaths By
Age Group: 2002
Females
NUMBER
20
15
10
5
0
18
3
2
3
5
6
4
UNDER 1 DAY
1 - 6 DAYS
7 - 13 DAYS
14 - 27 DAYS
28 - 91 DAYS
92 DAYS - 6 MONTHS
6 MONTHS - 1 YEAR

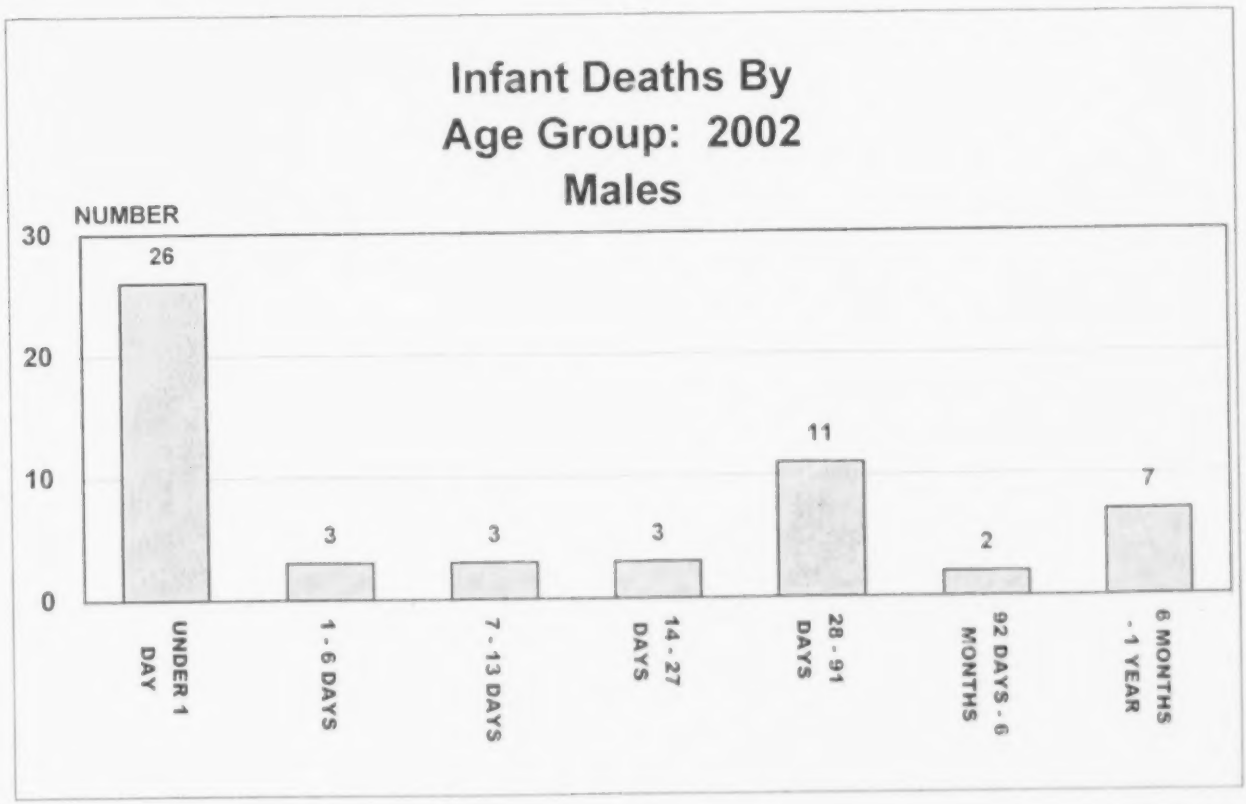
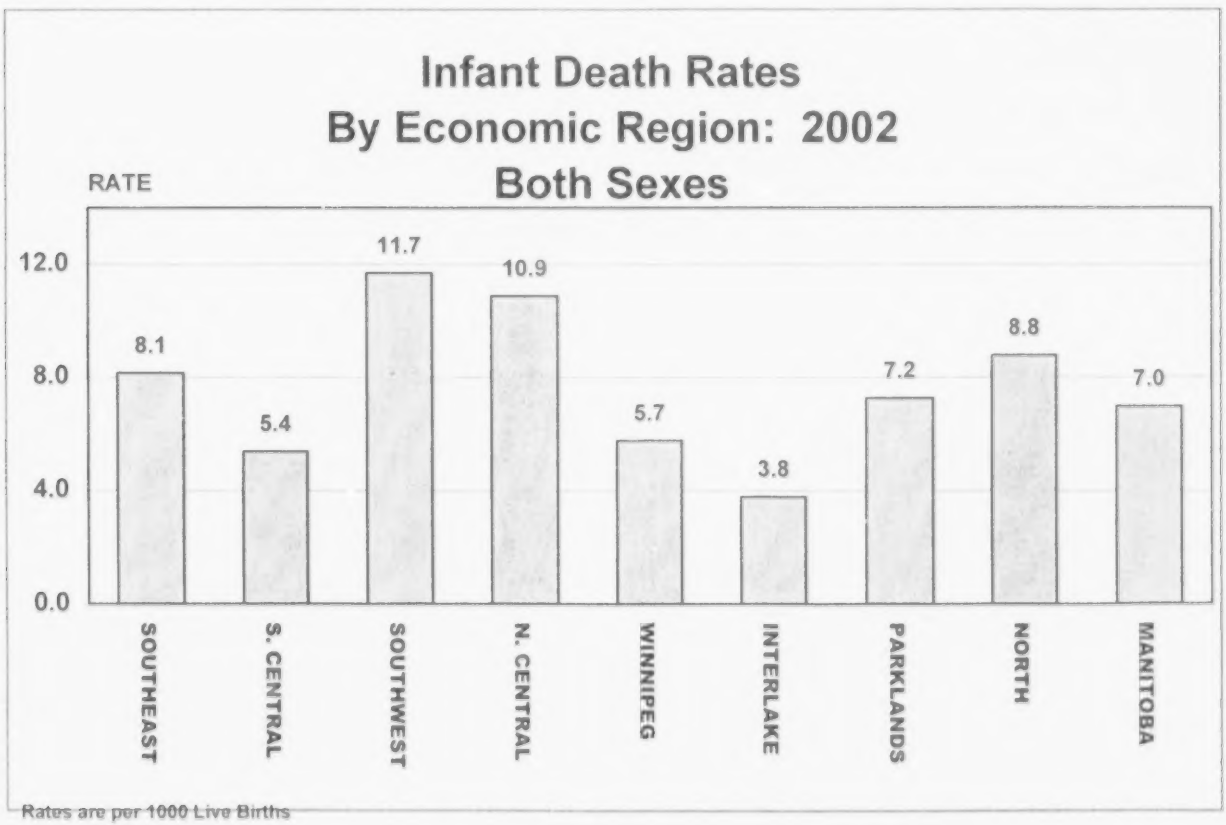

Infant Deaths By
Age Group: 2002
Males
NUMBER
30
20
10
0
26
3
3
3
11
2
7
UNDER 1 DAY
1 - 6 DAYS
7 - 13 DAYS
14 - 27 DAYS
28 - 91 DAYS
92 DAYS - 6 MONTHS
6 MONTHS - 1 YEAR

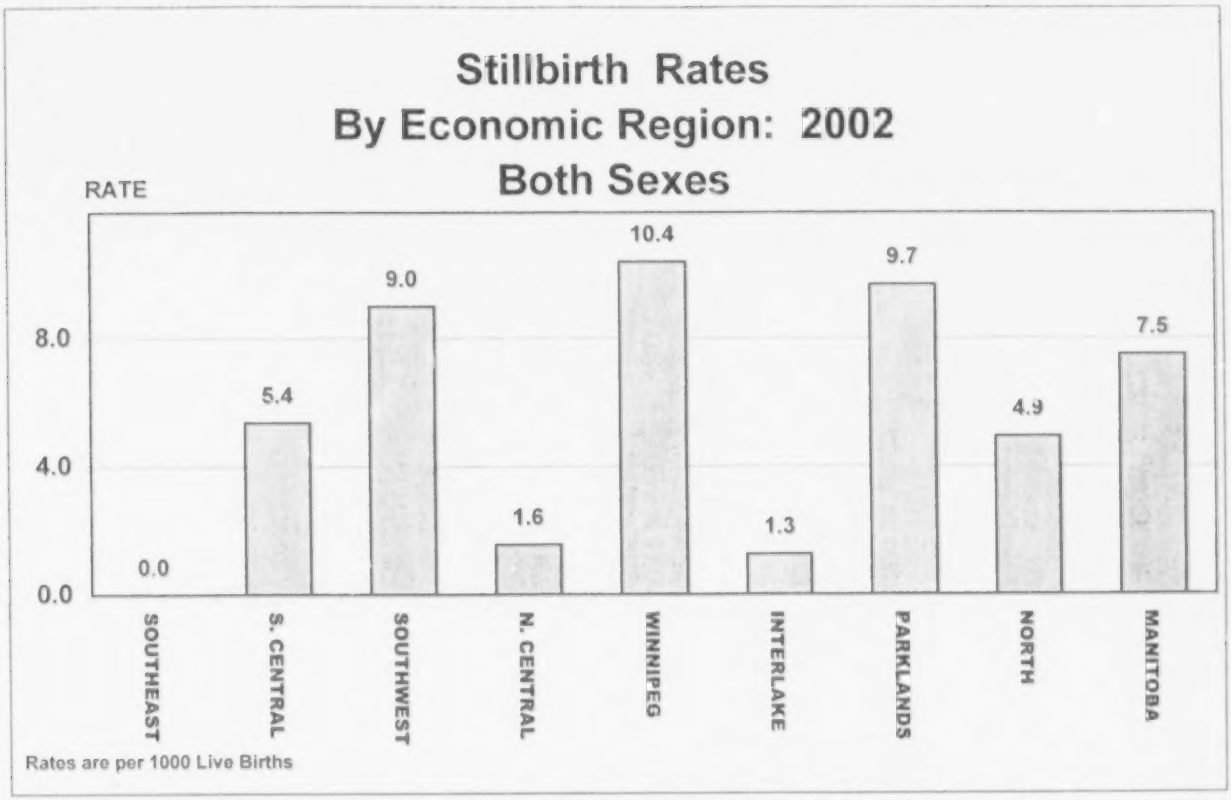
TABLE VII MANITOBA 2002 INFANT DEATHS BY TYPE AND ECONOMIC REGION BOTH SEXES

	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
TYPE									
INFANT	9	4	13	7	41	3	3	16	96
NEONATAL	9	4	8	3	24	3	2	8	61
POST-NEONATAL	0	0	5	4	17	0	1	8	35
STILLBIRTHS	0	4	10	1	74	1	4	9	103
PERINATAL	8	7	18	3	93	4	6	14	153
RATE (per 1,000 live births)									
INFANT	8.1	5.4	11.7	10.9	5.7	3.8	7.2	8.8	7.0
STILLBIRTHS	0.0	5.4	9.0	1.6	10.4	1.3	9.7	4.9	7.5
PERINATAL (per 1,000 total births)	7.2	9.3	16.0	4.7	12.9	5.0	14.4	7.6	11.0

NOTE: INFANT DEATH (UNDER 1 YEAR) RATES ARE PER 1000 LIVE BIRTHS.
PERINATAL DEATH RATES ARE PER 1000 TOTAL BIRTHS.
NEONATAL IS A DEATH UNDER 28 DAYS OF AGE, EXCLUDING STILLBIRTHS.
POST-NEONATAL IS AN INFANT DEATH AT 28 DAYS OF AGE OR OVER.
PERINATAL IS A DEATH AT LESS THAN 7 DAYS OF AGE OR A STILLBIRTH.

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE




Stillbirth Rates
By Economic Region: 2002
Both Sexes
RATE
8.0
4.0
0.0
0.0
5.4
9.0
1.6
10.4
1.3
9.7
4.9
7.5
SOUTHEAST
S. CENTRAL
SOUTHWEST
N. CENTRAL
WINNIPEG
INTERLAKE
PARKLANDS
NORTH
MANITOBA
Rates are per 1000 Live Births

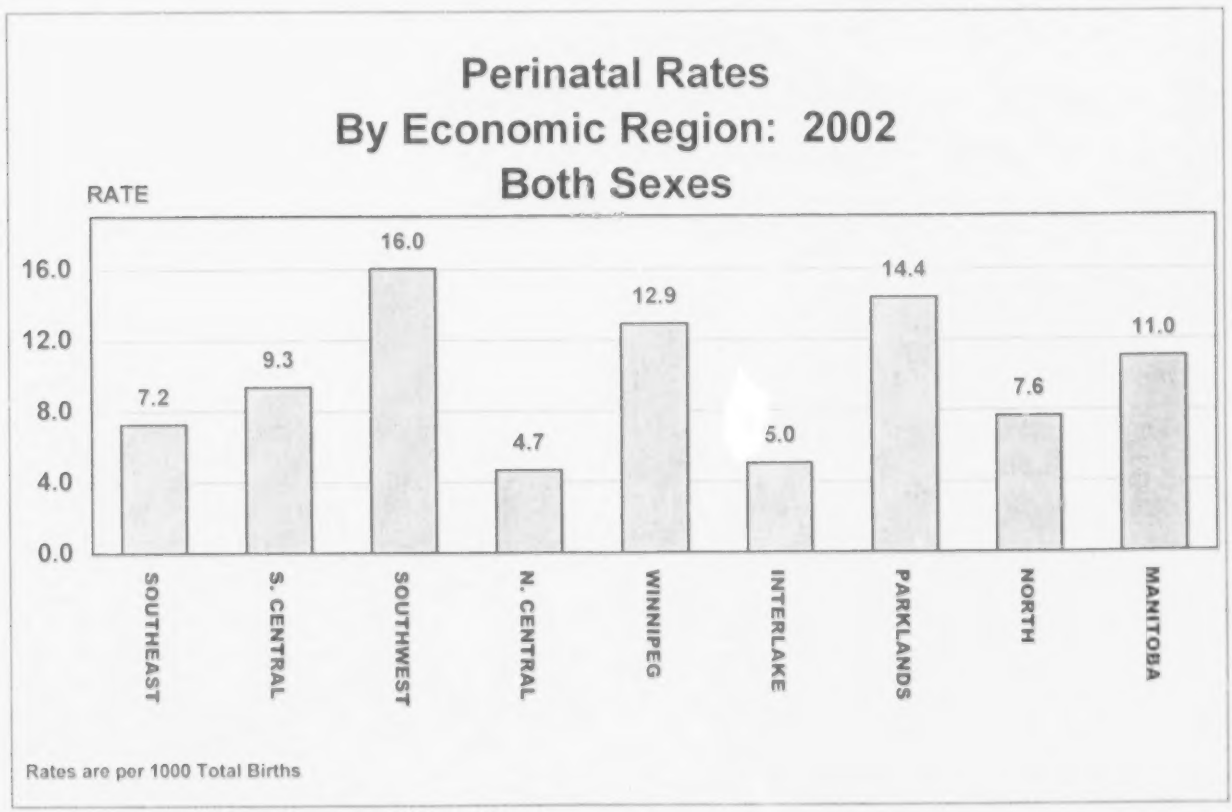
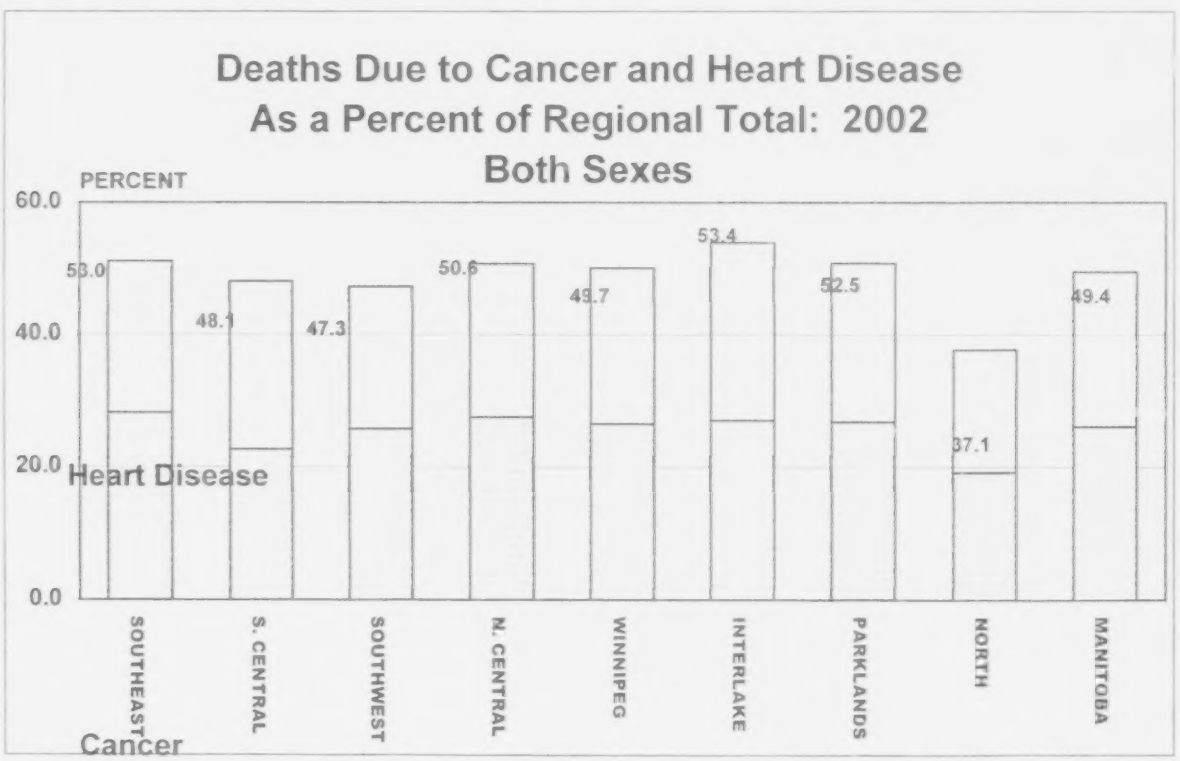
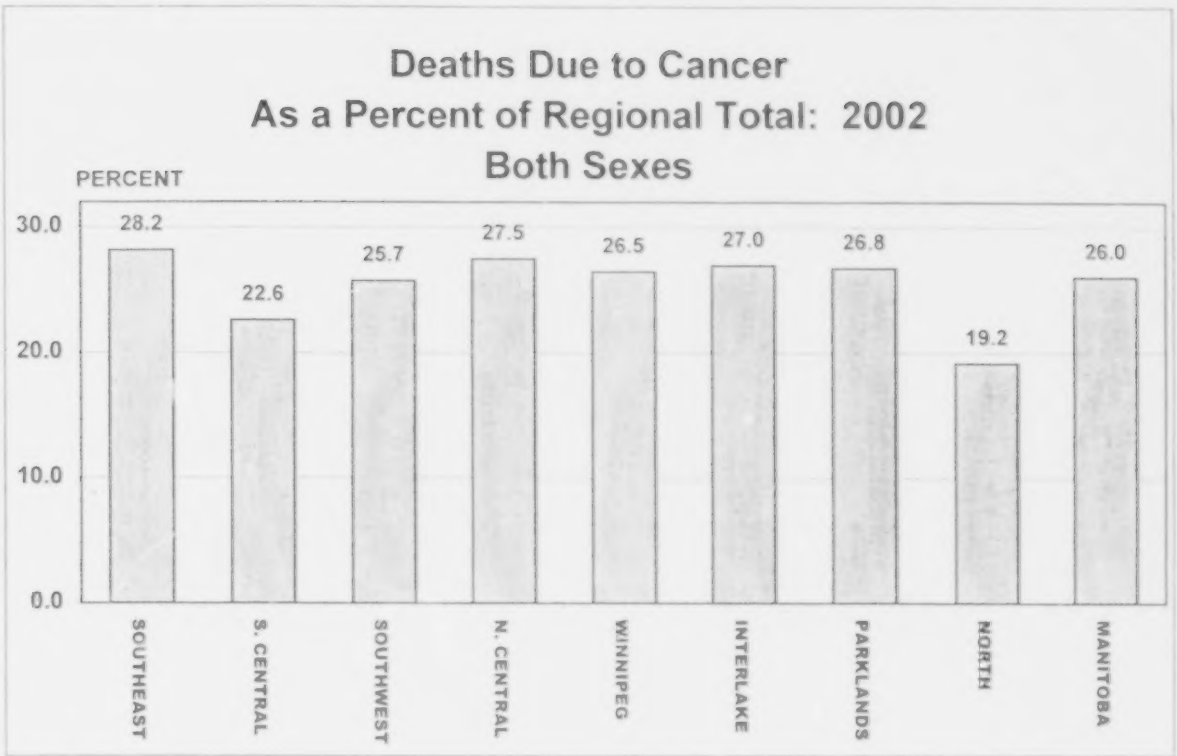

Perinatal Rates
By Economic Region: 2002
Both Sexes
RATE
16.0
12.0
8.0
4.0
0.0
7.2
9.3
16.0
4.7
12.9
5.0
14.4
7.6
11.0
SOUTHEAST
S. CENTRAL
SOUTHWEST
N. CENTRAL
WINNIPEG
INTERLAKE
PARKLANDS
NORTH
MANITOBA
Rates are per 1000 Total Births

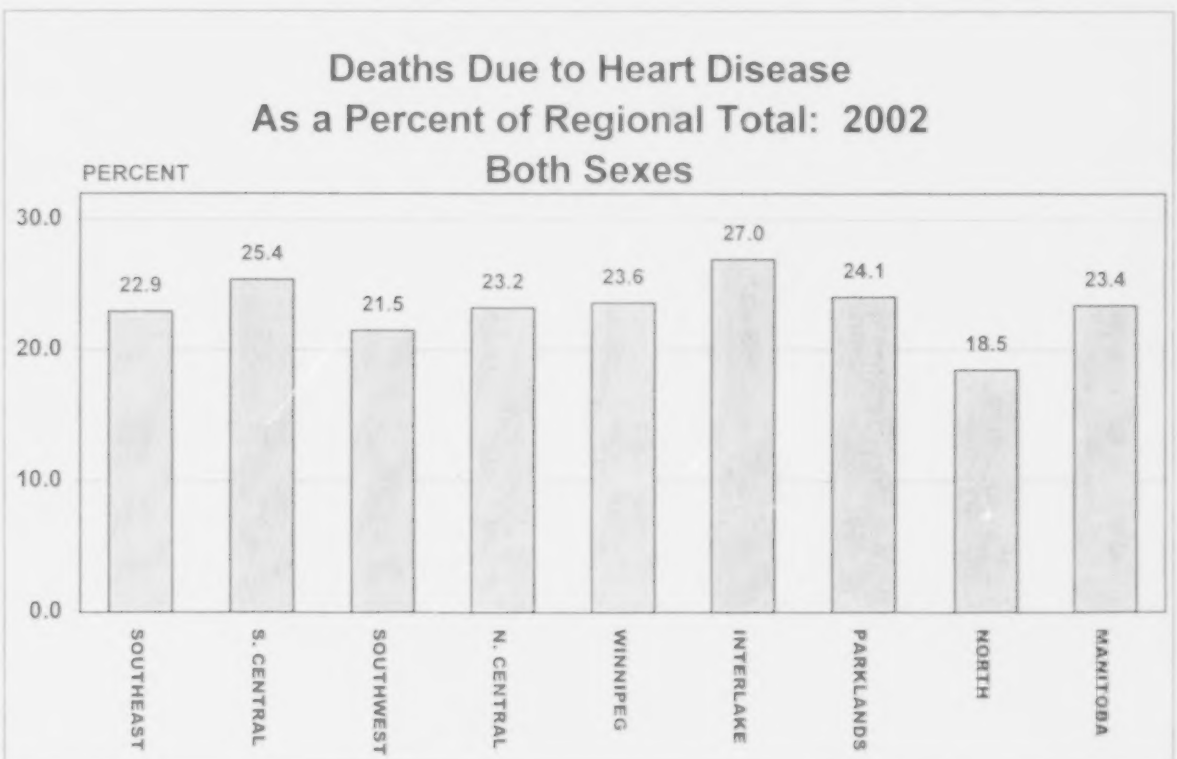
TABLE VIII MANITOBA 2002 DEATHS BY CAUSE OF DEATH AND ECONOMIC REGION BOTH SEXES

	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
CANCER	167	113	286	117	1,454	175	149	86	2,547
HEART DISEASE	136	127	239	99	1,297	175	134	83	2,290
CEREBROVASCULAR DISEASE	56	46	96	28	400	55	47	17	745
DIABETES	25	21	44	21	246	20	31	36	444
ACCIDENTS	29	27	51	14	192	30	25	45	413
CHRONIC OBSTRUCTIVE PULMONARY DISEASE	18	15	46	18	234	23	19	13	386
PSYCHOSES	12	14	38	10	188	14	15	9	300
HEREDITARY AND DEGENERATIVE CENTRAL NERVOUS SYSTEM	9	21	31	17	157	23	14	6	278
PNEUMONIA	15	15	21	8	108	14	19	9	209
OTHER DISEASES OF THE DIGESTIVE SYSTEM	10	12	14	9	126	11	11	9	202
DISEASES OF ARTERIES, ARTERIOLES, CAPILLARIES	11	2	15	5	107	8	7	2	157
NEPHRITIS, NEPHROTIC SYNDROME, NEPHROSIS	12	12	27	5	64	8	11	6	145
INFECTIOUS AND PARASITIC DISEASES	3	6	14	1	70	7	6	6	113
HYPERTENSIVE DISEASE	7	6	18	9	50	3	6	5	104
OTHER INTESTINAL AND PERITONEUM	3	8	13	5	62	5	3	1	100
OTHER RESPIRATORY DISEASES	4	4	19	2	46	8	5	7	95
OTHER NEOPLASMS	6	2	10	4	50	3	7	2	84
MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	3	8	11	7	40	5	4	5	83
SYMPTOMS AND ABNORMAL FINDINGS	1	6	21	5	33	3	2	8	79
ILL-DEFINED AND UNKNOWN CAUSES	22	8	26	7	163	17	7	29	279
OTHER CAUSES	44	27	72	35	409	42	35	65	729
TOTAL	593	500	1,112	426	5,496	649	557	449	9,782

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE




Deaths Due to Cancer
As a Percent of Regional Total: 2002
Both Sexes
PERCENT
30.0
20.0
10.0
0.0
28.2
22.6
25.7
27.5
26.5
27.0
26.8
19.2
26.0
SOUTHEAST
S. CENTRAL
SOUTHWEST
N. CENTRAL
WINNIPEG
INTERLAKE
PARKLANDS
NORTH
MANITOBA


Deaths Due to Heart Disease
As a Percent of Regional Total: 2002
Both Sexes
PERCENT
30.0
20.0
10.0
0.0
22.9
25.4
21.5
23.2
23.6
27.0
24.1
18.5
23.4
SOUTHEAST
S. CENTRAL
SOUTHWEST
N. CENTRAL
WINNIPEG
INTERLAKE
PARKLANDS
NORTH
MANITOBA

APPENDIX A

BIRTHS BY WEIGHT AND ECONOMIC REGION

TABLE A1 BIRTHS BY WEIGHT AND ECONOMIC REGION: 2002 FEMALES

WEIGHT	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 500G	2	--	--	--	6	--	--	1	9
500- 999G	3	--	--	--	6	1	1	3	14
1000-1499G	5	1	3	2	11	--	1	4	27
1500-1999G	4	2	4	3	43	3	--	15	74
2000-2499G	13	5	12	11	138	14	7	23	223
2500-2999G	65	35	52	36	503	42	26	104	863
3000-3499G	196	115	199	112	1,287	127	74	301	2,411
3500-3999G	177	134	154	102	1,058	124	60	282	2,091
4000-4499G	59	41	61	31	352	57	23	138	762
4500-4999G	7	7	6	8	42	9	7	40	126
5000-5499G	1	--	1	2	10	1	--	2	17
5500-5999G	--	--	--	--	1	--	--	1	2
6000G OR MORE	--	--	--	--	--	--	--	--	0
UNKNOWN	--	--	--	--	--	--	--	--	0
TOTAL	532	340	492	307	3,457	378	199	914	6,619

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE

MANITOBA BUREAU OF STATISTICS

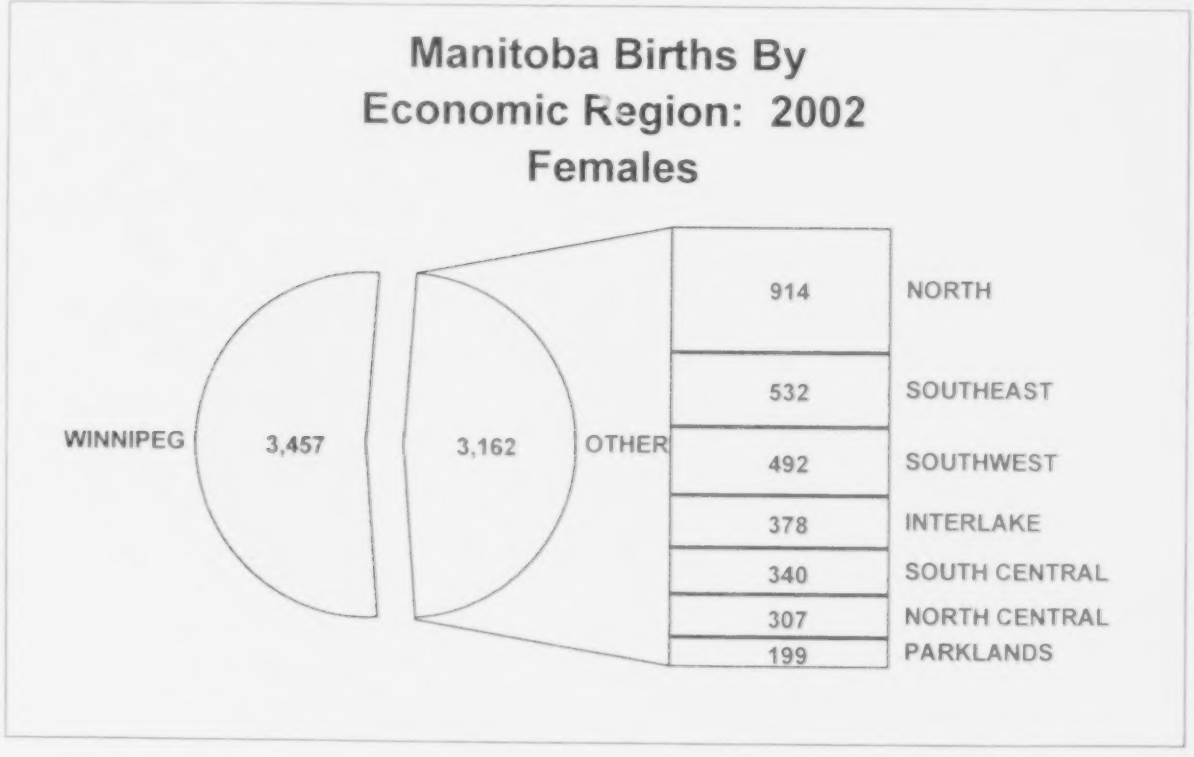


TABLE A2 BIRTHS BY WEIGHT AND ECONOMIC REGION: 2002 MALES

WEIGHT	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 500G	1	2	2	1	4	--	--	--	10
500- 999G	1	1	6	--	21	1	--	2	32
1000-1499G	2	4	6	1	19	--	1	5	38
1500-1999G	4	6	6	4	48	7	4	7	86
2000-2499G	13	3	15	7	120	8	5	27	198
2500-2999G	50	24	54	33	471	38	19	83	772
3000-3499G	181	113	190	109	1,135	122	62	262	2,174
3500-3999G	208	150	222	104	1,219	150	72	304	2,429
4000-4499G	96	81	103	56	525	68	36	161	1,126
4500-4999G	17	18	14	20	107	22	14	50	262
5000-5499G	2	2	3	2	14	3	1	11	38
5500-5999G	--	2	--	--	--	--	1	--	3
6000G OR MORE	--	--	--	--	--	--	--	--	0
UNKNOWN	--	--	--	--	--	--	--	--	0
TOTAL	575	406	621	337	3,683	419	215	912	7,168

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE

MANITOBA BUREAU OF STATISTICS

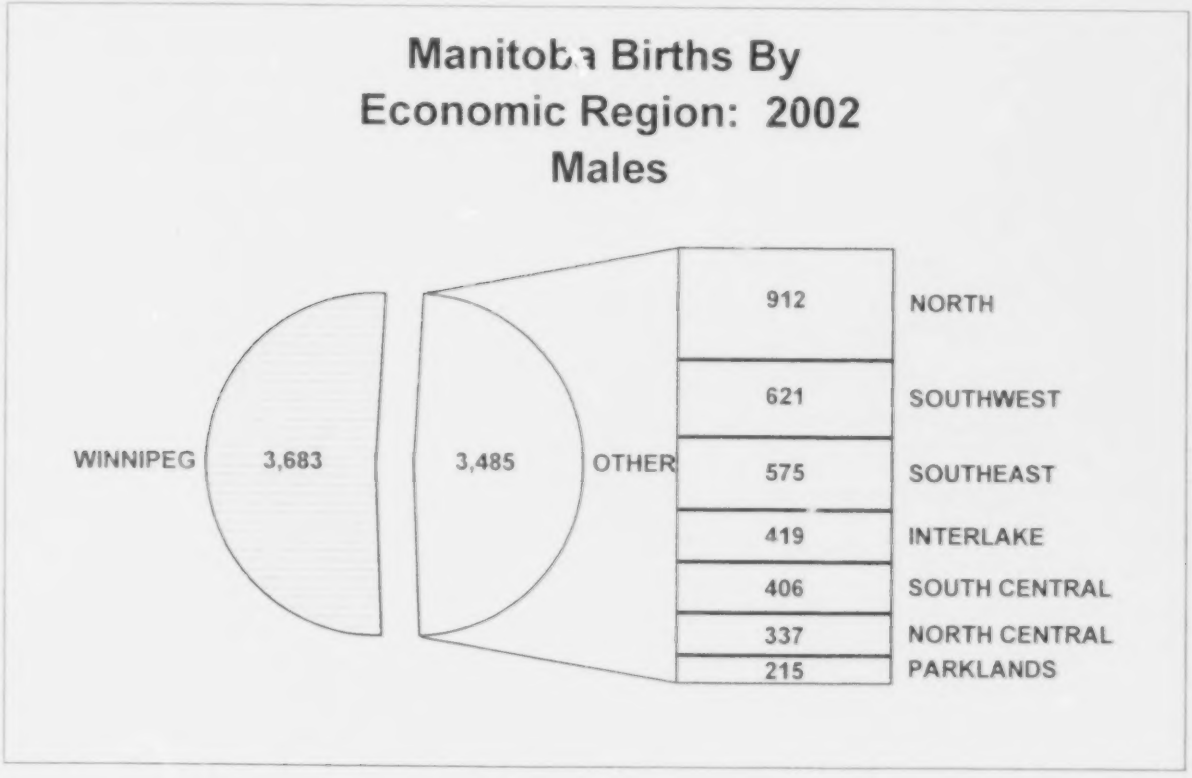
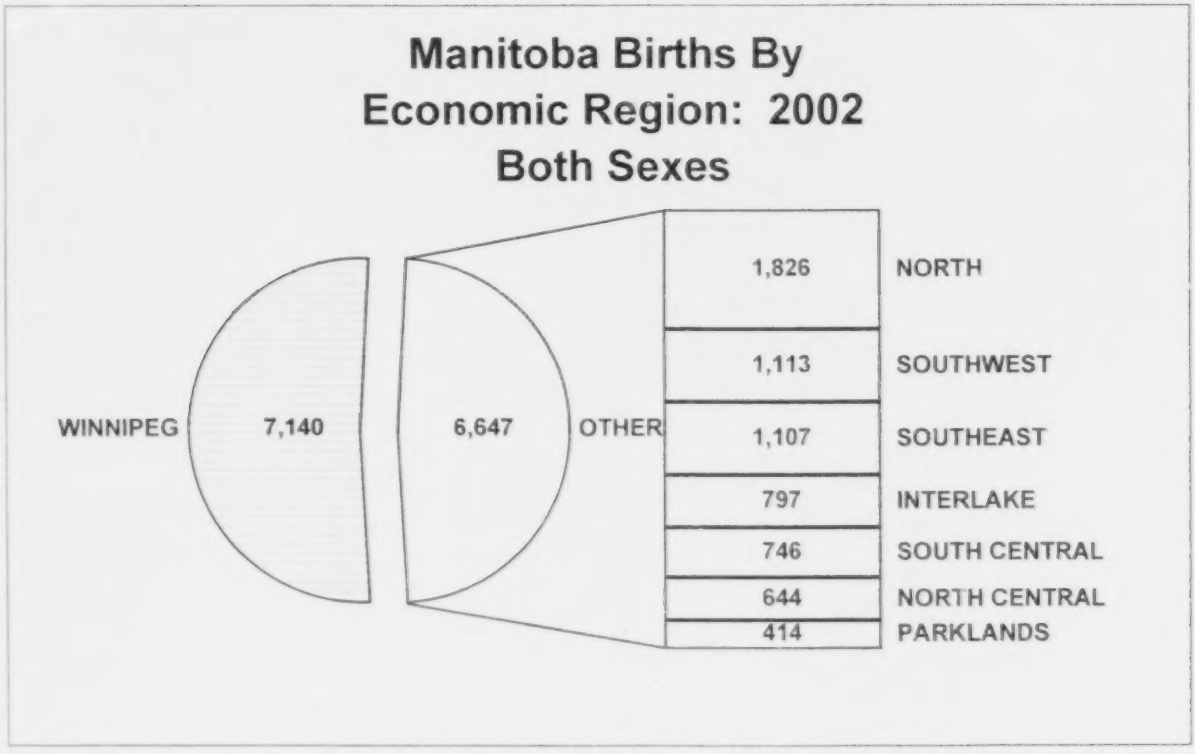


TABLE A3 BIRTHS BY WEIGHT AND ECONOMIC REGION: 2002 BOTH SEXES

WEIGHT	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 500G	3	2	2	1	10	--	--	1	19
500- 999G	4	1	6	--	27	2	1	5	46
1000-1499G	7	5	9	3	30	--	2	9	65
1500-1999G	8	8	10	7	91	10	4	22	160
2000-2499G	26	8	27	18	258	22	12	50	421
2500-2999G	115	59	106	69	974	80	45	187	1,635
3000-3499G	377	228	389	221	2,422	249	136	563	4,585
3500-3999G	385	284	376	206	2,277	274	132	586	4,520
4000-4499G	155	122	164	87	877	125	59	299	1,888
4500-4999G	24	25	20	28	149	31	21	90	388
5000-5499G	3	2	4	4	24	4	1	13	55
5500-5999G	--	2	--	--	1	--	1	1	5
6000G OR MORE	--	--	--	--	--	--	--	--	0
UNKNOWN	--	--	--	--	--	--	--	--	0
TOTAL	1,107	746	1,113	644	7,140	797	414	1,826	13,787

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE

MANITOBA BUREAU OF STATISTICS



APPENDIX B

STILLBIRTHS BY WEIGHT AND ECONOMIC REGION

TABLE B1 STILLBIRTHS BY WEIGHT AND ECONOMIC REGION: 2002 FEMALES

WEIGHT	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 500G	1	--	1	--	9	3	--	--	14
500- 999G	--	1	1	1	3	--	2	--	8
1000-1499G	--	--	--	--	1	1	--	2	4
1500-1999G	--	--	--	--	1	--	--	1	2
2000-2499G	--	--	--	--	1	--	--	--	1
2500-2999G	--	1	--	1	2	1	--	--	5
3000-3499G	--	--	1	--	2	--	--	--	3
3500-3999G	1	--	--	--	2	--	--	2	5
4000-4499G	--	--	--	--	1	--	--	--	1
4500-4999G	--	--	--	--	--	--	--	--	--
5000-5499G	--	--	--	--	--	--	--	--	--
5500-5999G	--	--	--	--	--	--	--	--	--
6000G OR MORE	--	--	--	--	--	--	--	--	--
UNKNOWN	--	--	--	--	--	--	--	--	--
TOTAL	2	2	3	2	22	5	2	5	43

NOTE: ONE UNDER 500G NORTH AND ONE 500-900G WINNIPEG STILLBIRTH NOT CODED TO SEX.

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE

MANITOBA BUREAU OF STATISTICS

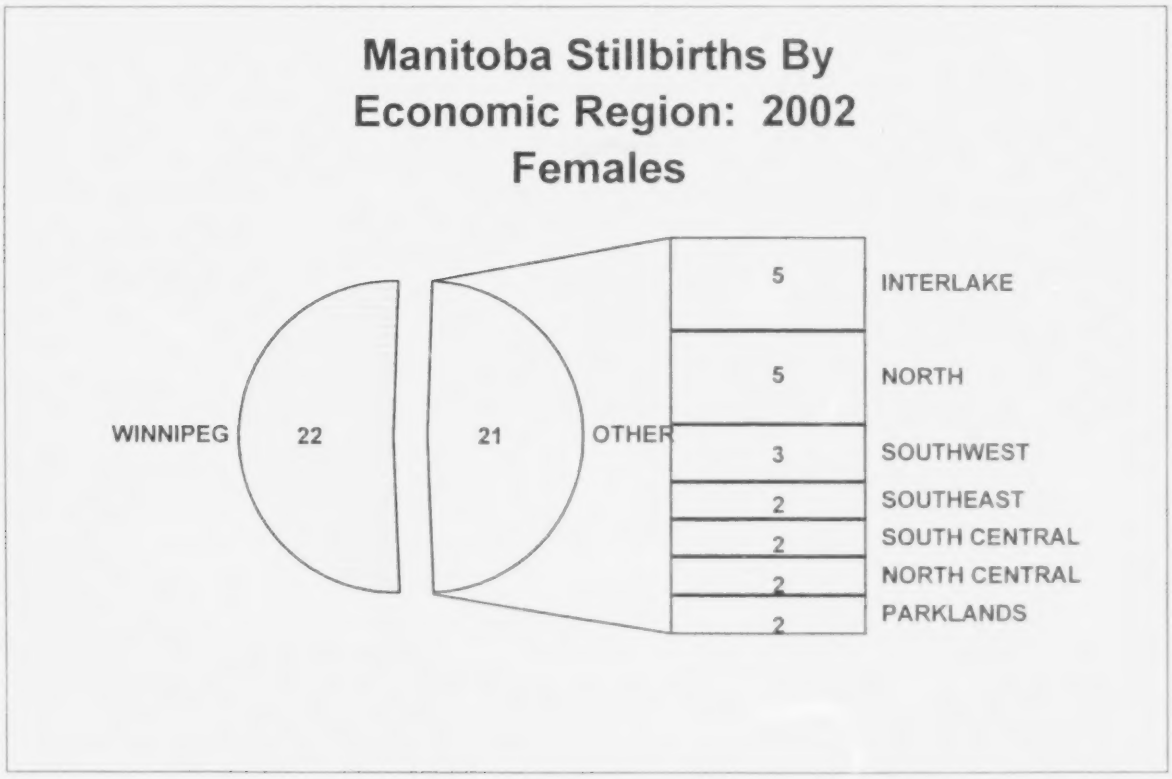


TABLE B2 STILLBIRTHS BY WEIGHT AND ECONOMIC REGION: 2002 MALES

WEIGHT	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 500G	1	1	5	1	10	--	--	3	21
500- 999G	1	3	2	--	2	3	1	1	13
1000-1499G	--	--	--	--	2	1	--	--	3
1500-1999G	--	1	--	--	1	--	--	2	4
2000-2499G	--	--	--	--	4	--	--	--	4
2500-2999G	--	--	2	--	4	1	1	--	8
3000-3499G	--	--	1	--	1	--	--	--	2
3500-3999G	--	--	--	--	--	--	--	1	1
4000-4499G	--	--	--	--	--	--	--	1	1
4500-4999G	1	--	--	--	--	--	--	--	1
5000-5499G	--	--	--	--	--	--	--	--	--
5500-5999G	--	--	--	--	--	--	--	--	--
6000G OR MORE	--	--	--	--	--	--	--	--	--
UNKNOWN	--	--	--	--	--	--	--	--	--
TOTAL	3	5	10	1	24	5	2	8	58

NOTE: ONE UNDER 500G NORTH AND ONE 500-900G WINNIPEG STILLBIRTH NOT CODED TO SEX.

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE

MANITOBA BUREAU OF STATISTICS

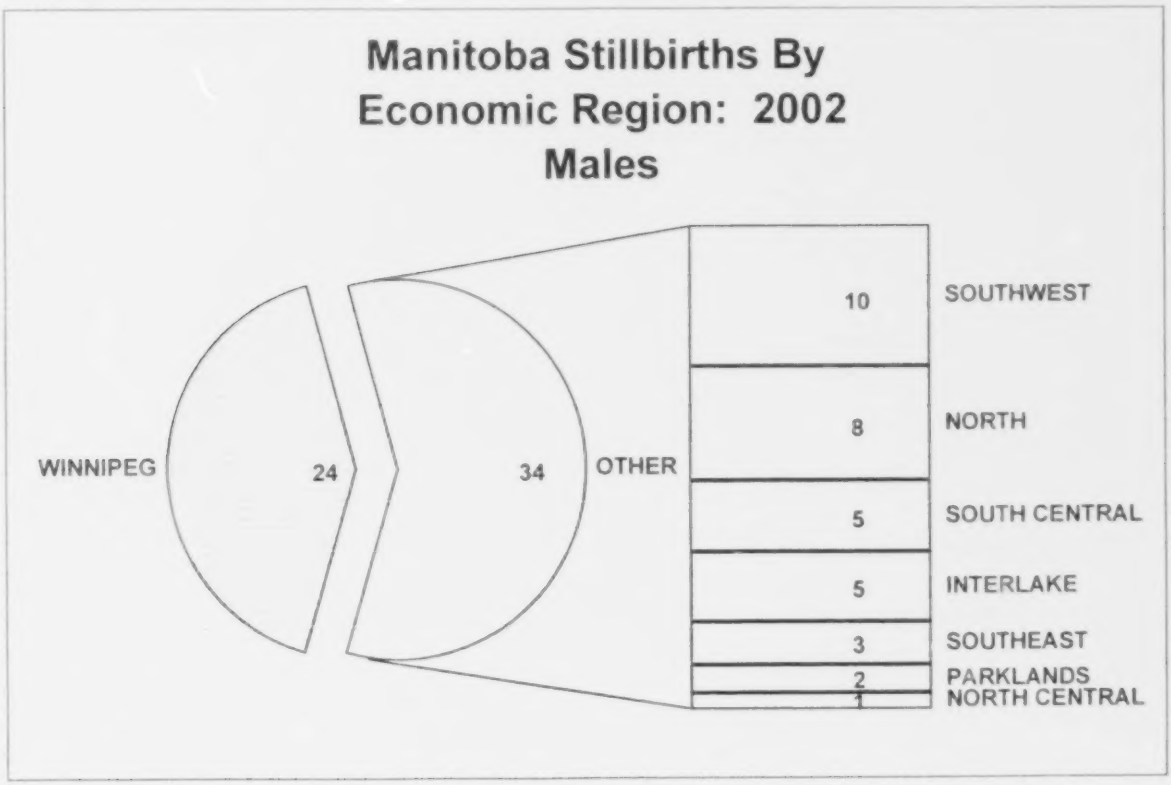
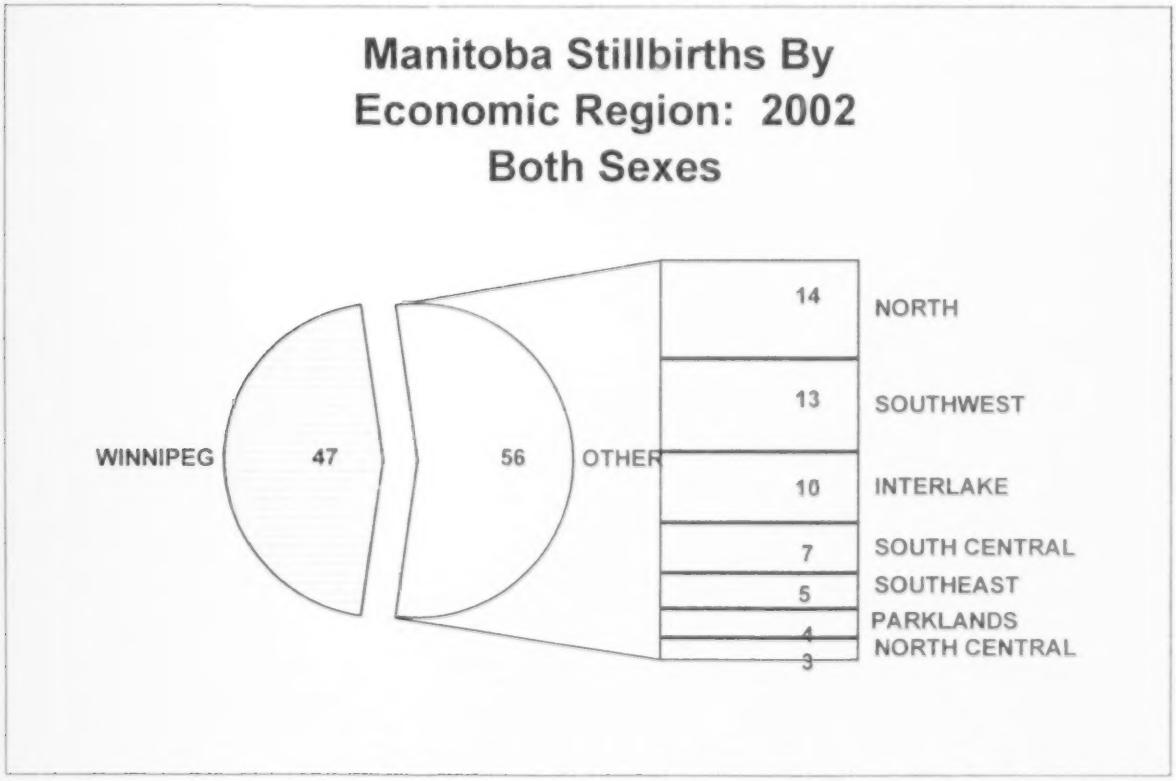


TABLE B3 STILLBIRTHS BY WEIGHT AND ECONOMIC REGION: 2002 BOTH SEXES

WEIGHT	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 500G	2	1	6	1	19	3	--	4	36
500- 999G	1	4	3	1	6	3	3	1	22
1000-1499G	--	--	--	--	3	2	--	2	7
1500-1999G	--	1	--	--	2	--	--	3	6
2000-2499G	--	--	--	--	5	--	--	--	5
2500-2999G	--	1	2	1	6	2	1	--	13
3000-3499G	--	--	2	--	3	--	--	--	5
3500-3999G	1	--	--	--	2	--	--	3	6
4000-4499G	--	--	--	--	1	--	--	1	2
4500-4999G	1	--	--	--	--	--	--	--	1
5000-5499G	--	--	--	--	--	--	--	--	--
5500-5999G	--	--	--	--	--	--	--	--	--
6000G OR MORE	--	--	--	--	--	--	--	--	--
UNKNOWN	--	--	--	--	--	--	--	--	--
TOTAL	5	7	13	3	47	10	4	14	103

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE

MANITOBA BUREAU OF STATISTICS



APPENDIX C

DEATHS BY AGE GROUP AND ECONOMIC REGION

TABLE C1 DEATHS BY AGE GROUP AND ECONOMIC REGION: 2002 FEMALES

AGE IN YEARS	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 1	6	--	2	3	20	2	2	6	41
1- 4	--	--	--	--	1	--	--	3	4
5- 9	--	--	--	--	2	--	--	1	3
10-14	1	2	1	1	2	--	1	1	9
15-19	1	--	2	--	5	--	1	2	11
20-24	1	--	1	--	13	--	--	4	19
25-29	2	1	--	1	7	--	1	1	13
30-34	--	--	1	--	15	2	--	5	23
35-39	2	--	2	3	27	4	1	7	46
40-44	4	3	1	3	37	2	5	10	65
45-49	5	6	6	3	44	4	4	6	78
50-54	9	1	14	5	63	7	4	10	113
55-59	5	4	8	8	90	15	10	16	156
60-64	16	9	23	4	145	19	8	19	243
65-69	21	7	29	8	154	18	10	23	270
70-74	16	12	41	13	244	18	18	12	374
75-79	26	24	78	33	367	37	30	13	608
80-84	47	43	89	36	478	62	38	17	810
85-89	52	54	118	29	527	52	71	22	925
90 AND OVER	58	68	156	36	660	79	57	19	1,133
TOTAL	272	234	572	186	2,901	321	261	197	4,944

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE

MANITOBA BUREAU OF STATISTICS

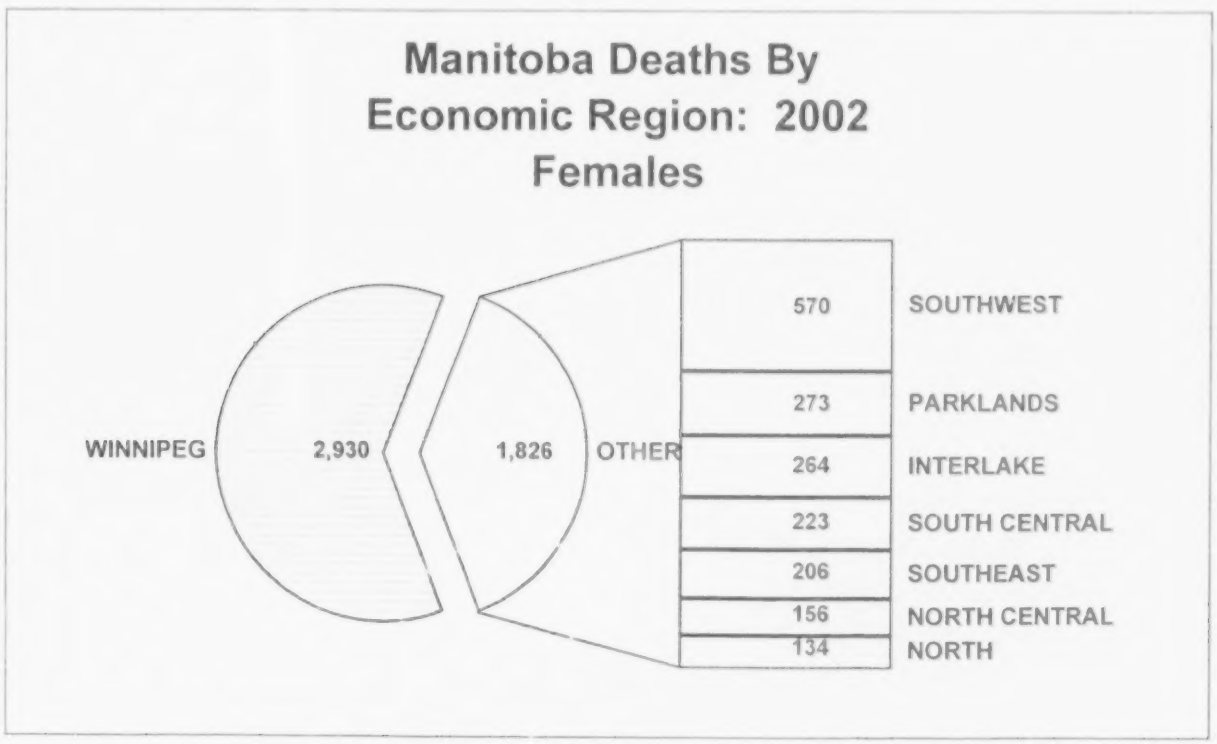


TABLE C2 DEATHS BY AGE GROUP AND ECONOMIC REGION: 2002 MALES

AGE IN YEARS	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 1	3	4	11	4	21	1	1	10	55
1-4	--	--	--	1	2	--	1	1	5
5-9	3	--	2	--	1	1	--	1	8
10-14	--	--	1	--	5	--	--	6	12
15-19	7	2	1	1	9	10	3	13	46
20-24	3	1	3	1	16	3	--	10	37
25-29	7	2	2	1	19	--	2	6	39
30-34	5	--	2	--	27	5	3	3	45
35-39	2	1	5	2	25	4	2	7	48
40-44	3	3	5	6	53	5	2	10	87
45-49	8	6	12	10	70	4	5	5	120
50-54	11	6	16	5	110	11	8	10	177
55-59	16	7	23	7	144	11	11	23	242
60-64	15	11	30	17	152	30	14	12	281
65-69	28	28	45	14	227	31	18	21	412
70-74	37	25	72	34	289	36	30	30	553
75-79	56	31	75	31	398	40	49	28	708
80-84	45	52	89	43	430	53	58	26	796
85-89	40	31	77	36	351	49	55	21	660
90 AND OVER	32	56	69	27	246	34	34	9	507
TOTAL	321	266	540	240	2,595	328	296	252	4,838

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE

MANITOBA BUREAU OF STATISTICS

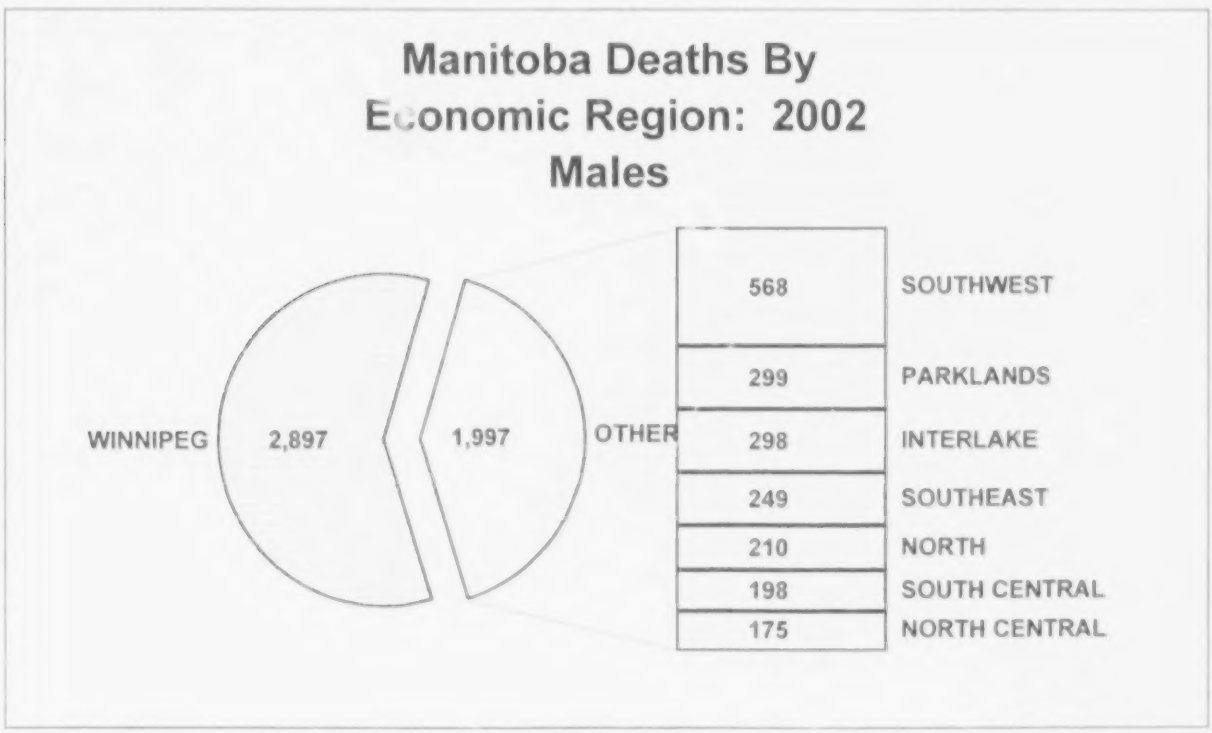
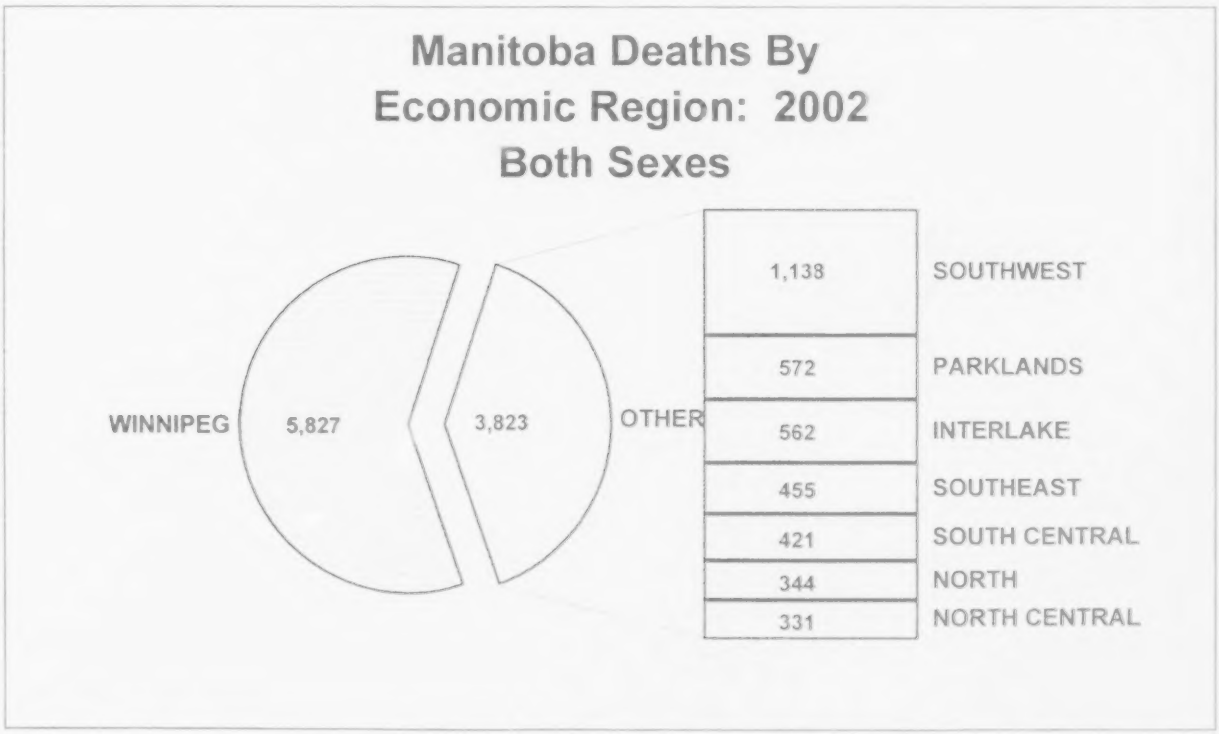


TABLE C3 DEATHS BY AGE GROUP AND ECONOMIC REGION: 2002 BOTH SEXES

AGE IN YEARS	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 1	9	4	13	7	41	3	3	16	96
1- 4	--	--	--	1	3	--	1	4	9
5- 9	3	--	2	--	3	1	--	2	11
10-14	1	2	2	1	7	--	1	7	21
15-19	8	2	3	1	14	10	4	15	57
20-24	4	1	4	1	29	3	--	14	56
25-29	9	3	2	2	26	--	3	7	52
30-34	5	--	3	--	42	7	3	8	68
35-39	4	1	7	5	52	8	3	14	94
40-44	7	6	6	9	90	7	7	20	152
45-49	13	12	18	13	114	8	9	11	198
50-54	20	7	30	10	173	18	12	20	290
55-59	21	11	31	15	234	26	21	39	398
60-64	31	20	53	21	297	49	22	31	524
65-69	49	35	74	22	381	49	28	44	682
70-74	53	37	113	47	533	54	48	42	927
75-79	82	55	153	64	765	77	79	41	1,316
80-84	92	95	178	79	908	115	96	43	1,606
85-89	92	85	195	65	878	101	126	43	1,585
90 AND OVER	90	124	225	63	906	113	91	28	1,640
TOTAL	593	500	1,112	426	5,496	649	557	449	9,782

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE

MANITOBA BUREAU OF STATISTICS



APPENDIX D

INFANT DEATHS BY AGE AND ECONOMIC REGION

TABLE D1 INFANT DEATHS BY AGE AND ECONOMIC REGION: 2002 FEMALES

AGE	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 1 DAY	3	–	–	1	7	1	1	1	14
1 - 6 DAYS	2	–	–	–	2	1	–	2	7
7 - 13 DAYS	–	–	–	–	2	–	–	–	2
14 - 27 DAYS	1	–	–	–	2	–	–	–	3
28 - 91 DAYS	–	–	1	2	2	–	–	–	5
92 DAYS - 6 MONTHS	–	–	1	–	2	–	–	3	6
6 MONTHS - 1 YEAR	–	–	–	–	3	–	1	–	4
INFANT	6	–	2	3	20	2	2	6	41
NEONATAL	6	–	–	1	13	2	1	3	26
POST-NEONATAL	–	–	2	2	7	–	1	3	15
STILLBIRTHS	2	2	3	2	22	5	2	5	43
PERINATAL	7	2	3	3	31	7	3	8	64

NOTE: INFANT IS A DEATH UNDER 1 YEAR OF AGE.
NEONATAL IS A DEATH UNDER 28 DAYS OF AGE, EXCLUDING STILLBIRTHS.
POST-NEONATAL IS AN INFANT DEATH AT 28 DAYS OF AGE OR OVER.
PERINATAL IS A DEATH AT LESS THAN 7 DAYS OF AGE OR A STILLBIRTH.
ONE WINNIPEG AND ONE NORTH STILLBIRTH NOT CODED TO SEX.

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE

MANITOBA BUREAU OF STATISTICS

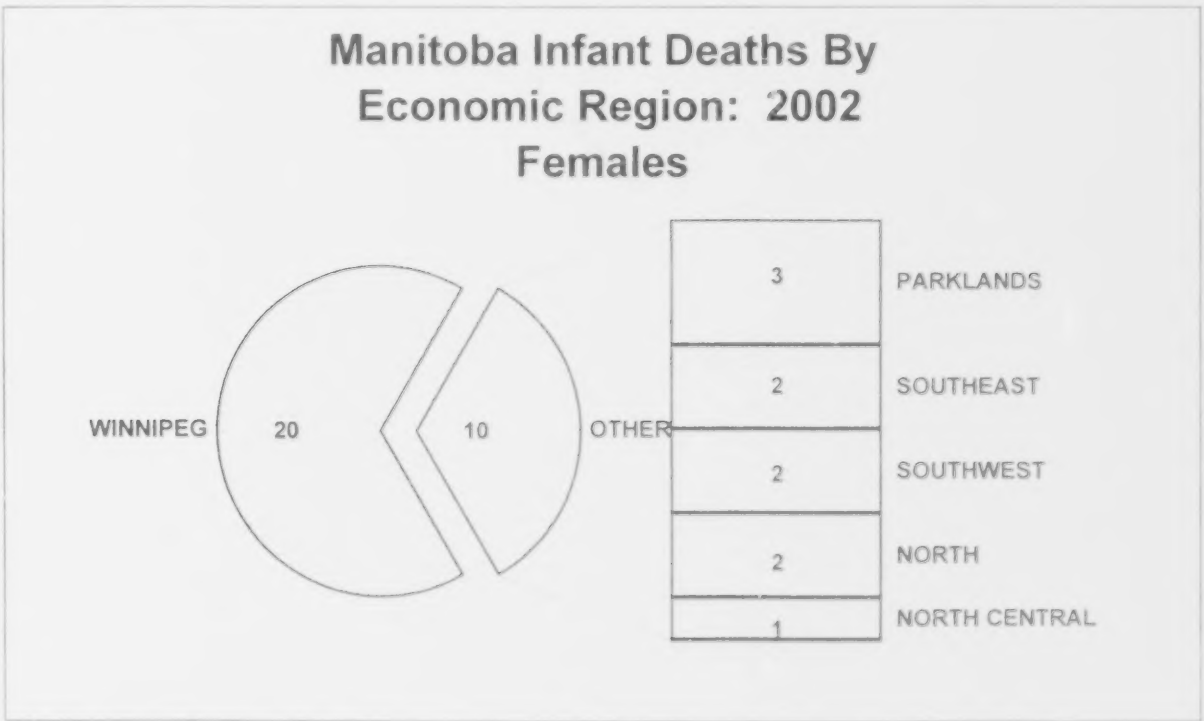


TABLE D2 INFANT DEATHS BY AGE AND ECONOMIC REGION: 2002 MALES

AGE	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 1 DAY	3	2	6	1	9	--	--	2	23
1 - 6 DAYS	--	1	2	--	1	1	1	--	6
7 - 13 DAYS	--	--	--	--	1	--	--	2	3
14 - 27 DAYS	--	1	--	1	--	--	--	1	3
28 - 91 DAYS	--	--	2	1	5	--	--	3	11
92 DAYS - 6 MONTHS	--	--	--	--	1	--	--	1	2
6 MONTHS - 1 YEAR	--	--	1	1	4	--	--	1	7
INFANT	3	4	11	4	21	1	1	10	55
NEONATAL	3	4	8	2	11	1	1	5	35
POST-NEONATAL	--	--	3	2	10	--	--	5	20
STILLBIRTHS	3	5	10	1	24	5	2	8	58
PERINATAL	6	8	18	2	34	6	3	10	87

NOTE: INFANT IS A DEATH UNDER 1 YEAR OF AGE.
NEONATAL IS A DEATH UNDER 28 DAYS OF AGE, EXCLUDING STILLBIRTHS.
POST-NEONATAL IS AN INFANT DEATH AT 28 DAYS OF AGE OR OVER.
PERINATAL IS A DEATH AT LESS THAN 7 DAYS OF AGE OR A STILLBIRTH.
ONE WINNIPEG AND ONE NORTH STILLBIRTH NOT CODED TO SEX.

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE
MANITOBA BUREAU OF STATISTICS

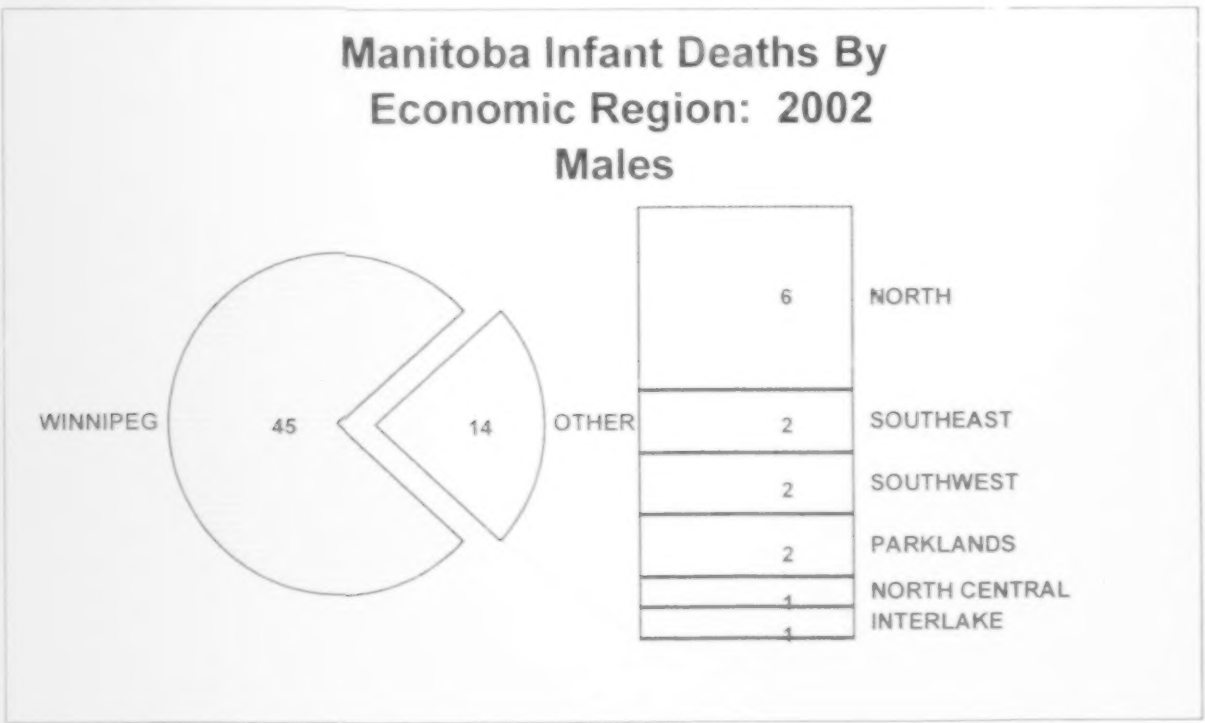


TABLE D3 INFANT DEATHS BY AGE AND ECONOMIC REGION: 2002 BOTH SEXES

AGE	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 1 DAY	6	2	6	2	16	1	1	3	37
1 - 6 DAYS	2	1	2	--	3	2	1	2	13
7 - 13 DAYS	--	--	--	--	3	--	--	2	5
14 - 27 DAYS	1	1	--	1	2	--	--	1	6
28 - 91 DAYS	--	--	3	3	7	--	--	3	16
92 DAYS - 6 MONTHS	--	--	1	--	3	--	--	4	8
6 MONTHS - 1 YEAR	--	--	1	1	7	--	1	1	11
INFANT	9	4	13	7	41	3	3	16	96
NEONATAL	9	4	8	3	24	3	2	8	61
POST-NEONATAL	--	--	5	4	17	--	1	8	35
STILLBIRTHS	5	7	13	3	47	10	4	14	103
PERINATAL	13	10	21	5	66	13	6	18	152

NOTE: INFANT IS A DEATH UNDER 1 YEAR OF AGE.
NEONATAL IS A DEATH UNDER 28 DAYS OF AGE, EXCLUDING STILLBIRTHS.
POST-NEONATAL IS AN INFANT DEATH AT 28 DAYS OF AGE OR OVER.
PERINATAL IS A DEATH AT LESS THAN 7 DAYS OF AGE OR A STILLBIRTH.

DATA SOURCE: VITAL STATISTICS AGENCY, MANITOBA FINANCE

MANITOBA BUREAU OF STATISTICS